



THE VILLAGE OF INDIAN HILL

2021 *ANNUAL REPORT*

Administration

6525 Drake Rd
Cincinnati, OH 45243
1 (513) 561-6500
Monday – Friday
8:00 am – 5:00 pm

Rangers

6525 Drake Rd
Cincinnati, OH 45243
Emergency: Call 911
1 (513) 561-7000
24 hours, 7 days

MIHJFD

6475 Drake Rd
Cincinnati, OH 45243
Emergency: Call 911
1 (513) 561-7926
24 hours, 7 days

Public Works

7100 Glendale Milford Rd
Milford, OH 45150
1 (513) 831-3712
Monday – Friday
7:00 am – 3:30 pm

Water Works

6525 Drake Rd
Cincinnati, OH 45243
1 (513) 561-6679
Monday – Friday
8:00 am – 5:00 pm

Visit us online at indianhill.gov

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Introduction

Our Mission

An organizational partnership dedicated to service, excellence, and preserving the character of the Village.

Our Vision

The Village of Indian Hill workforce functions as a team of professionals who trust and help each other build and maintain the strong and cohesive partnership which forms the core of the mission statement.

Our Core Values

- ❖ A strong commitment to public relations and customer service which places our resident customers as the number one priority.
- ❖ The paramount importance of conducting ourselves with the highest degree of integrity and ethical standards with a total commitment to our individual and collective responsibilities.
- ❖ A safe and secure work environment for the benefit of all employees, residents, and visitors to the Village of Indian Hill.
- ❖ Decision-making based on shared trust and teamwork and a commitment to organizational unity and dedication to public service.
- ❖ An organization that is committed to organizational values, proud of shared achievements and the quality of services provided while also respecting the contributions and importance of every employee.
- ❖ The importance of empowering employees to perform at a high level, assuming leadership roles in the organization, and fostering employee development through training and educational opportunities.
- ❖ Cost containment and financial accountability in our public spending.



History of the Village

The single most compelling quality of Indian Hill is its Village atmosphere. With a population of approximately 6,087 people, it is technically a City but its life style over the years has remained constant. It is a residential community of dedicated citizens trying to preserve the country atmosphere and the gifts nature has bestowed upon it. Its verdant terrain has a magnetism that attracts citizens who are willing to do something about the quality of their "at home" existence. This state of mind is vestigial of the Village's earliest days.

The 20.5 square miles, now known as Indian Hill, was first eyed by the Indian tribes of the Shawnee, Miami and Delaware. From their villages at Pickaway and Chillicothe, they came to hunt the wooded slopes and fish the clear streams. Some of the main thoroughfares of the Village follow the early Indian trails.

In 1787, Major Benjamin Stites, a veteran of the Revolutionary War, was with a surveying party coming down the Ohio River, when he was impressed by the strategic value as well as the beauty of the area between the two Miami Rivers. He returned east and interested Judge John Symmes in its purchase. When Symmes bought close to a million acres from the United States Government, he sold 10,000 acres adjacent to the Ohio and Little Miami Rivers to Stites for \$0.66 an acre. This parcel of land encompassed Indian Hill. Newtown was among the first settlements and it was not long before some of the families moved from that settlement up the hillside to make their homes.

Legend of the Village

By the early 1800's, the settlers were able to farm, run their grist, saw and paper mills, build comfortable homes, and organize the community around them. Three schools were built, all of which are still standing. The first church, Armstrong Chapel, was built on property given by Nathaniel Armstrong, a prosperous mill operator. The men of the community formed the bricks from clay on the property, cut the beams, and forged the hardware. The cemetery predates the church. Soldiers from nearly every U.S. war, including the Revolutionary War, are buried there.

By the end of the 19th century, the area was a farming community of about 500 residents, many of who were descendants of the early pioneer families.

In the early part of the 1900's, in order to escape the heat of the city, a few Cincinnatians began to come for the summer. They purchased farms or visited relatives. The virginal beauty of its hillsides attracted more and more Cincinnatians. By the late 1920's, it began to develop into a suburban, residential community and was incorporated in 1941. With tight zoning, imaginative leadership, and suburban planning, created and guided by the personal efforts of its residents, the Village has been able to meet the pressing demands for housing that began after World War II and yet maintain its rural atmosphere.

The Village is governed by an elected council of seven and a professional city manager. It has:

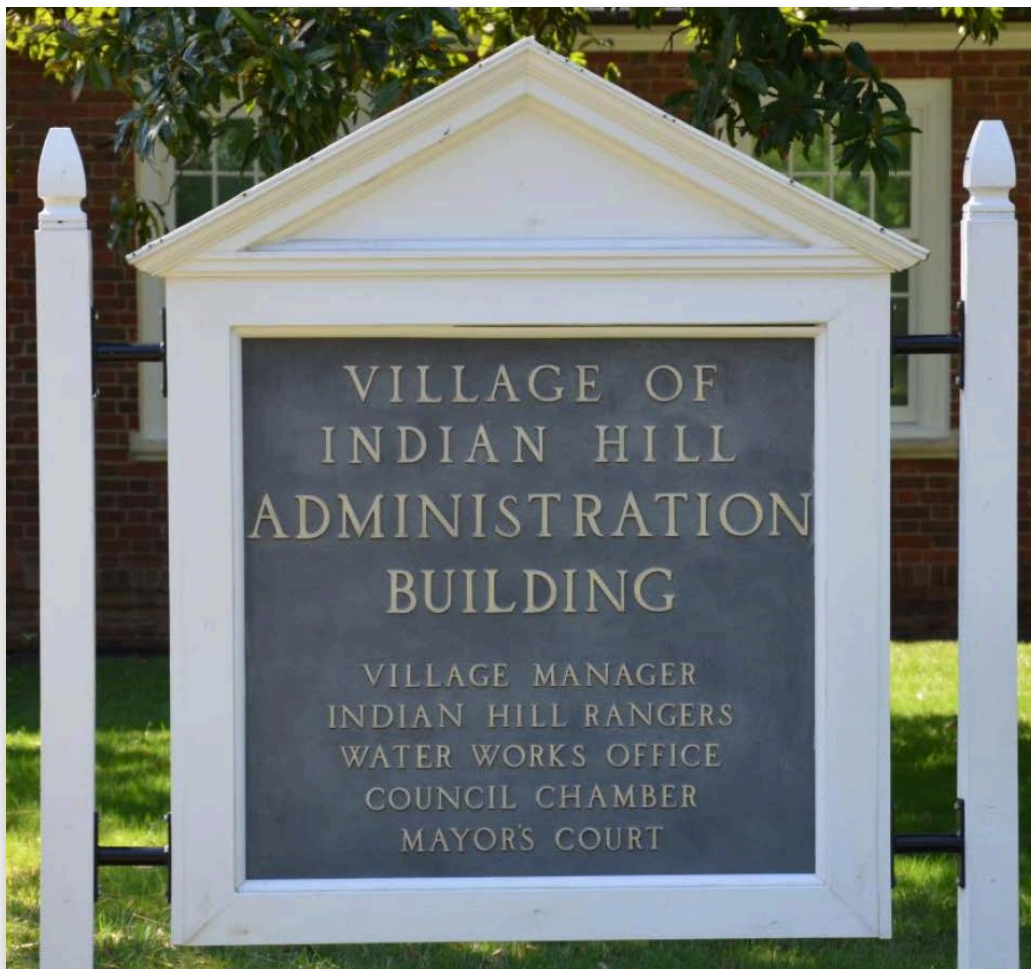
- ❖ Quality education, both public and private
- ❖ Its own water supply and distribution system
- ❖ Exceptional and exemplary police and fire protection
- ❖ Varied and well patronized recreational facilities
- ❖ Its own road maintenance, waste disposal, and recycling services
- ❖ Three churches, boy scouts, girl scouts, an active historical society, and numerous cultural and garden clubs

The Village has an affinity for open space and green area preservation as stated in the 1941 charter:

***“It is the purpose and intent of the people of Indian Hill
that the character and uses of the area within the Village may not be changed,
and that it shall continue to be a rural neighborhood of homes and farms.”***

This legislative mandate voted on and approved by Village residents is manifested in the Green Areas Trust program, which, through purchase and gifts, has created an almost unbroken arc of over 3,400 acres of greenery around and through the Village.

Life in Indian Hill is full of the blessings of nature and the large and small kindnesses that make a community human.



Village Information & Profile

Incorporated as a Village: 1941

Charter Adopted: December 16, 1941

Proclaimed a "City": 1970

Area: 20.5 Square Miles

Population: 6,087

(2020 US Census Bureau)

Residential Households: 2,228

(2020 US Census Bureau)

Paved Streets: 80 Centerline Miles

Park and Green Area Land: 3,400 Acres

Bridle Trails: 150 Lane Miles

Water Plant Opened: November 25, 1949

Water Accounts: 5,517

Property Tax Valuation (2020): \$929,456,080

Property Tax Inside 10 Mill Levy: 0.96

Income Tax Rate: 0.525%



The City of the Village of Indian Hill was incorporated under the laws of the State of Ohio as a home rule charter form of government in 1941. This means that the Village adopted a charter that provides the basic framework for how the Village will be governed, as opposed to following specific state statutes for municipal entities. Indian Hill gained city status with the 1970 census of approximately 5,651 residents.

The Village is located in Hamilton County, Ohio, which is approximately ten miles northeast of Cincinnati and encompasses nearly 20.5 square miles. Although the Village is technically a city, families who live in the Village still value its rural atmosphere, its reputation for safety, its strong sense of history and community, its firm administration of zoning ordinances, and its proximity to the cultural life of a large city.

The quality of life in Indian Hill is supported by low taxes, extraordinary residential services, quality education (public and private), and its own water supply. The Indian Hill Rangers provide a service which is beyond what one might expect to receive from a police department. Fire protection is provided by first class care from the Madeira and Indian Hill Joint Fire District. The Public Works Department maintains over 80 miles of roadways, provides waste and recycling disposal, maintains numerous parks, and ensures bridle trails and green spaces are preserved to make the Village unique and a benchmark among neighboring communities.

City Council

City Council

The City of the Village of Indian Hill operates under a Council-Manager form of government with seven elected City Council members working with a City Manager appointed by City Council with the support of a clerk of council and a solicitor.

All City Council members are elected at large by a popular vote of City residents for two- year terms. Elections occur in November of odd-numbered years. Once seated, City Council members select the Mayor and Vice Mayor who serve in those positions for a two-year term.

City Council is responsible for establishing policies, creating annual goals for staff implementation, ensuring the Charter and Code of Ordinances are upheld, and enacting legislation necessary for municipal operations. In 2021, City Council oversaw an \$18.5 million Operating and Capital budget, a \$4.2 million Water Works Fund and various other funds such as Green Areas, Bridle Trails, Shooting Club and Rowe Arboretum.

By Charter, the City Manager serves as the City's chief executive, administrator, and law enforcement officer. The City Manager is responsible for the day to day municipal operations by working closely with department managers, ensures Council policies are implemented, creates a cost conscious yet service-oriented annual budget for Council approval, and is appointed by Council.

City Council operates with six standing committees: Finance, Law, Buildings and Grounds, Public Works, Water Works and Utility Deregulation, and Public Safety.



Mr. Donald McGraw
Mayor

Member since:
December 1, 2015

Committees:

Public Safety and Representative
for the Madeira & Indian Hill Joint
Fire District Board of Trustees



Mr. Stephen Krehbiel
Vice Mayor

Member since:
December 1, 2017

Committees:

Finance, Public Works, Water Works/
Deregulation, and Representative for
OKI Regional Council of Governments



Mr. Andrew Byer
Council Member

Member since:
December 1, 2021

Committees:

Buildings & Grounds, Public Works, Water
Works/Deregulation, and Representative
for the Recreation Commission



Mr. Richard Hidy
Council Member

Member since:
December 1, 2019

Committees:

Finance, Law, Public Safety,
and Representative for the
Shooting Club Advisory Committee



Mrs. Elizabeth Isphording
Council Member

Member since:
December 1, 2019

Committees:

Law, Public Safety, and
Water Works/Deregulation



Mr. Shayne Manning
Council Member

Member since:
December 1, 2019

Committees:

Buildings & Grounds, Public Works, and
Representative for the Planning Commission
and Environmental Stewardship Committee



Mrs. Monique Sewell
Council Member

Member since:
December 1, 2017

Committees:

Buildings & Grounds, Finance, Law,
and Representative for the Green Areas
and Rowe Arboretum Advisory Committees

City Council

Council members are quite active and involved throughout the year. Not only do they attend monthly Council meetings, each Council member also participates in at least three Council committees, which all meet on a monthly basis.

In addition, Council members act as Village liaisons to the Green Areas Advisory Committee (GAAC), the Madeira-Indian Hill Joint Fire District (MIHJFD), the Ohio-Kentucky-Indiana Regional Council of Governments (OKI), the Recreation Commission, the Environmental Stewardship Committee, the Rowe Arboretum Advisory Committee, the Shooting Club Advisory Committee, and the Planning Commission.

Council members also devote their time attending several community events such the Armstrong Church Memorial Day Remembrance, Community Dialogue, Community Forums, 4th of July parade and festival, National Day of Prayer, New Resident Receptions, Veterans Day Memorial, Village employee receptions, and many others. The significant amount of time, resources, and valued input all Council members provide to the City of the Village of Indian Hill represents the true and genuine meaning of “giving back”.



Goals

In January 2021, Council established its annual goals for staff with the top priorities including, but not limited to, the following:

1. Monitor all Village revenues to determine if the continuing pandemic causes significant decreases to 2021 anticipated revenues and adjust anticipated expenditures accordingly
2. Pursue grant funding and commence the Redbirdhollow Trail landslide and stream restoration/stabilization project for the Village's portion of trail. Continue to work with other organizations to complete repairs along the entire stream
3. Evaluate the historical and philosophical intent of the Village Green Areas to ensure the continuance of proper preservation and evaluate the overall feasibility of proactive approaches to items such as, but not limited to, reforestation, diversification, soil stabilization, and maintenance
4. Complete/commence the following major infrastructure projects:
 - a. Blome Road Bridge replacement (continued from 2020)
 - b. Culvert maintenance/replacement – Manor Hill, Muchmore Road, Loveland-Madeira, Drake Road (continued from 2020)
 - c. Landslide maintenance/replacement – Hopewell Road and Given Road (both projects continued from 2020)
 - d. Septic upgrades at Little Red Schoolhouse (continued from 2020)
 - e. Replace administration roof at Public Works facility
 - f. Water main replacement – Main Street (Montgomery), Perin Road secondary metered connection, and combined project of Given Road, Spooky Hollow, Drake Road, and Blome Road
5. Complete the following personnel changes:
 - a. Hiring of two to three, new service maintenance workers due to retirements
6. Within a determined timeframe, obtain the City of Madeira's future intentions regarding the Village's contract for water distribution and re-evaluate the current contract for a more defined repair reimbursement process and project oversight
7. Prepare a strategic plan for implementing an electronic document management program that will be reviewed during 2022 budget process
8. Negotiate OPBA (Rangers) contract which expires on December 31, 2021
9. Complete Request for Proposals for banking services as current contract expires December 31, 2021
10. Evaluate internal reconfiguration of Phinney House to increase usage efficiency and prepare a budget forecast to be reviewed during the 2022 budget process
11. Evaluate if it is economically and logistical feasible for the Village to pursue solar panel utilization at the Public Works/Water Works facility
12. Issuance of bonds to capitalize on low interest rate environment while upgrading significantly aged water main infrastructure to provide a more efficient and effective water distribution system
13. Carryover from 2020 Council Goals:
 - a. Implement use of Pivot Tables into 2022 budget preparation process
 - b. Finalize work with consultant to complete the zoning and subdivision ordinance review and make recommendation for changes
 - c. Finalize upgrading SSI utilities and asset management software
 - d. Finalize new fee schedule for Bridle Trails and Shooting Club that captures increasing expenditures

- e. Continue to evaluate effects of Meadows of Peterloon on Village services as property develops
- f. Continue to evaluate effects on Village traffic/roads from the Montgomery Road roundabout construction and planned unit development and communicate to residents
- g. Re-evaluate implementation of Traffic Study upon the stabilization of the pandemic

Events & Projects

- ❖ Although the COVID-19 pandemic continued into 2021, the availability of vaccines allowed the economy, activities and events to re-emerge and bring communities back together all across the world, including Indian Hill. In 2021, the Village reunited at the National Day of Prayer with Madeira, the Memorial Day Observance and the Veterans Memorial Observance. Due to some restrictions still in place, the annual 4th of July parade and festival were cancelled. However, a patriotic firework display occurred and was enjoyed by all.
- ❖ As a replacement for the 4th of July, the Village hosted “Picnic in the Park” at Stephan Field in October when COVID-19 restrictions were not as prevalent. For a first-time event, attendance was high, the weather was perfect and families had a great time enjoying games, music, bouncy houses and scrumptious food.
- ❖ Council completed the annexation of 653.7 acres in Symmes and Columbia Townships. All of the acreage was Village-owned and was tax-exempt. Therefore, there was no tax loss to either townships or a tax gain for the Village. The properties included Grand Valley Nature Preserve, the Indian Hill Shooting Club, the Public Works/Water Works facility and various green areas.

Legislation

Throughout the year, City Council adopted twenty-three (23) Resolutions and twenty-six (26) Ordinances. The following are the legislative actions:

Resolutions

- ❖ Authorizing the City Manager to execute the Agreement and Bylaws of the Miami Valley Risk Management Association
- ❖ Authorizing the City Manager to execute a Lease Extension Agreement with the Federal Aviation Administration with respect to Radio Range Park
- ❖ Confirming the current appointments to the Indian Hill Recreation Commission
- ❖ Authorizing the City Manager to accept the 2020 Green Area gifts
- ❖ Authorizing the City Manager to employ an engineer to prepare plans and specifications for street rehabilitation, equipment, supplies and other special capital improvement projects, advertise for bids, and award contracts for the construction of said work and purchase of said equipment/supplies
- ❖ Approving the applications of Turner Farm (Robert Gray Edmiston Trust, Charles T. Mitsui Trust, and Three Wells LLC) to renew the designation and application for placement of farmland in an agricultural district per the Ohio Revised Code Section 929.01 Et. Seq. for the properties located at 7187, 7400, and 7550 Given Road containing a total of 230.41 acres
- ❖ Authorizing the City Manager to execute a License Agreement with Susan J. Lawrence as part of the acceptance of a 2.8423-acre gift of land to the City of the Village of Indian Hill

- ❖ Authorizing the City Manager to negotiate and execute a Program Agreement with an electric generation supplier for supplying electricity to participants in the City of the Village of Indian Hill governmental aggregation program
- ❖ Adopting the 2022 Tentative Tax Budget for the City of the Village of Indian Hill for Fiscal Year beginning January 1, 2022 and submitting same to Hamilton County Auditor
- ❖ Adopting Barrett “Bear” Tullis as a member of the City of the Village of Indian Hill Planning Commission
- ❖ Accepting the amounts and rates as set for the City of the Village of Indian Hill, Ohio by the Budget Commission, authorizing the necessary tax levies, and certifying them to the County Auditor
- ❖ Amending Resolution 09-8 establishing the Investment Policy and Guidelines for the Rowe Arboretum Fund and the Green Areas Advisory Fund
- ❖ Appointing Mr. Richard Hidy as the alternate Council Representative to the City of the Village of Indian Hill Planning Commission
- ❖ Authorizing the City Manager to execute a Professional Services Agreement, in substantial format, with Fishbeck for the Miami Avenue Elevated Water Storage Tank Analysis
- ❖ Authorizing the City Manager to negotiate and execute a Program Agreement with an electric generation supplier through a governmental aggregation program for supplying electricity for the facilities operated and maintained by the City of the Village of Indian Hill
- ❖ Authorizing the Mayor, City Manager and Police Chief to enter into a renewed Collective Bargaining Agreement with the Ohio Patrolmen’s Benevolent Association (OPBA)
- ❖ Requesting the County Auditor to make advance payments of taxes
- ❖ Accepting the 2022 appropriations for the Madeira and Indian Hill Joint Fire District
- ❖ Designating Fifth Third Bank as the City of the Village of Indian Hill Public Depository
- ❖ Expressing the intent of the City of the Village of Indian Hill to conduct internet auctions for the sale of unneeded, obsolete or unfit personal property effective January 1, 2022 through December 31, 2022
- ❖ Approving the reappointment of Mr. Joe Rhodenbaugh to the City of the Village of Indian Hill Planning Commission
- ❖ Approving the reappointment of Mr. George Glover to the City of the Village of Indian Hill Ohio Personnel Advisory and Appeals Board
- ❖ Designating Mrs. Jessica Chaney as Council’s designee to receive public records training on behalf of the elected officials pursuant to and in accordance with Ohio Revised Code Section 109.43 (B) and 149.43(E)(1)

Ordinances

- ❖ Amending Chapter 95 of the City of the Village of Indian Hill, Ohio Code of Ordinances by adding Rowe Arboretum to Section 95.02
- ❖ Providing for the issuance of not to exceed \$6,000,000 of bonds by the City of the Village of Indian Hill, Ohio for the purpose of improvising the City’s water work’s system
- ❖ Amending the Appendix of Section 51.26 of the City of the Village of Indian Hill, Ohio Code of Ordinances (Retail Service Area and Special Benefit district Served by the City of Cincinnati Water Works) to reflect changes made to the Retail Water Service Areas and Special Benefit District boundaries serviced by City of Cincinnati and Indian Hill Water Works
- ❖ Amending Chapter 33 of the Codified Ordinances of the City of the Village of Indian Hill Regarding Boards, Commissions, and Departments

- ❖ Amending Chapter 37 of the Codified Ordinances of the City of the Village of Indian Hill regarding Village policy
- ❖ Amending Section 92.05 of the City of the Village of Indian Hill Codified Ordinances
- ❖ Repealing Chapter 96 of the City of the Village of Indian Hill Codified Ordinances
- ❖ Amending Chapter 91 of the Codified Ordinances of the City of the Village of Indian Hill regarding horses and bridle trails
- ❖ Approving the Plat of Drake Road Subdivision recorded in Plat Book 480 Page 28 of the Hamilton County, Ohio Recorders Office and accepting the dedication of Drake Road Parcel ID No. 529-0091-0137
- ❖ Changing the rates to be charged for water supplied to customers by amending Section 51.55 (Rates) of the Code of Ordinances
- ❖ Establish the Local Fiscal Recovery Special Revenues Fund
- ❖ Amending Chapter 30 of the Codified Ordinances of the City of the Village of Indian Hill regarding City Manager
- ❖ Amending Chapter 31 of the Codified Ordinances of the City of the Village of Indian Hill regarding Council
- ❖ Amending Section 37.30 of the City of the Village of Indian Hill Code of Ordinances regarding indemnification of Councilmembers, officers and employees
- ❖ Authorizing annexation to the City of the Village of Indian Hill of 408.213 acres, more or less, of property owned by the City of the Village of Indian Hill and located in Symmes Township, Hamilton County
- ❖ Authorizing annexation to the City of the Village of Indian Hill of 85.326 acres, more or less, of property owned by the City of the Village of Indian Hill and located in Symmes Township, Hamilton County
- ❖ Authorizing annexation to the City of the Village of Indian Hill of 160.166 acres, more or less, of property owned by the City of the Village of Indian Hill and located in Columbia Township, Hamilton County
- ❖ Creating the Environmental Stewardship Committee and confirming the current appointment of members
- ❖ Creating the Indian Hill Shooting Club Advisory Committee and confirming the current appointment of members
- ❖ Approving the Plat of Birdhaven Subdivision recorded in Plat Book 447, Pages 95-97 of the Hamilton County Recorder's Office and accepting the dedication of Birdhaven Lane and the portion of Hopewell Road contain therein Parcel ID No. 629-0280-0067
- ❖ Approving the Plat of Voorhees Vineyard Estates Subdivision recorded in Plat Book 448, Pages 91-93 of the Hamilton County Recorder's Office and accepting the dedication of Voorhees Drive and the portion of Indian Hill Road contained therein, Parcel ID No. 529-0080-0125
- ❖ Making appropriations for the expenses for the City of the Village of Indian Hill for Fiscal Year 2022
- ❖ Amending Ordinance 14-20 and making appropriations for the expenses of the City of the Village of Indian Hill for the Fiscal year 2021
- ❖ Designating the position of GIS Analyst of the City Manager Department in the non-classified service and to exempt from provisions of the Merit System Ordinance of 1970
- ❖ Amending Section 35.20 of the City of the Village of Indian Hill Codified Ordinances to establish rates of compensation for all offices and positions in the city service
- ❖ Amending Chapter 93 of the Code of Ordinances by adopting the current definition of adjusted gross income in Section 5747.01 of the Ohio Revised Code, and by setting the rate of 0.525% provided in Section 93A-03 for the tax years 2021 and 2022

Administration

The Administration Department provides professional leadership in the execution of City Council goals and legislative policies in addition to the overall management of the Village. The Department is responsible for overseeing the coordination and direction of all Village services. It provides key support to all Departments within the Village by managing all human resource functions, risk management, planning/zoning, project/contract management, storm water and septic regulations, customer service, recreational opportunities, informational technology needs, various Village memberships, certain regulatory requirements, and other specific areas of support.

The Office of the City Manager, administrative and non-departmental, includes the following personnel:

- ❖ Administrative Assistant
- ❖ Assistant City Manager
- ❖ City Engineer/Project Manager
- ❖ City Manager
- ❖ Director of Administrative Services
- ❖ Information Technology Manager
- ❖ Rowe Arboretum Manager
- ❖ Part-time Assistant Shooting Club Supervisors (3)
- ❖ Part-time Custodian
- ❖ Part-time Grand Valley Preserve Manager
- ❖ Part-time Grand Valley Preserve Workers (7)
- ❖ Part-time Inspector
- ❖ Part-time Recreation Coordinator
- ❖ Part-time Rowe Arboretum Laborer
- ❖ Part-time Shooting Club Manager
- ❖ Part-time Shooting Club Trappers (4)

Achievements

The COVID-19 pandemic continued its journey into 2021. Even with the presence of vaccinations, which helped in decreasing extremely serious cases, the numbers continued to be high due to COVID-19 variants. Even with the challenges, Village Administration continued to work diligently throughout it all. Highlights include the following:

- ❖ The Village received 50% (\$303,000) of \$606,000 in American Rescue Plan Act funds that are eligible for specific local services, including areas prevalent to Indian Hill such as watermain replacement and stormwater. This federal funding was provided to all local governments to assist with COVID-19 related challenges and to help stimulate the economy.
- ❖ Through the recommendation of the Audit Committee, staff embarked on an in-depth cybersecurity analysis due to the severity, volume and sophistication of computer hacking and ransomware incidents nationwide. Recommendations from the report began to be implemented. In addition, the Village acquired the knowledge and resources of an organization that is specifically devoted to this area of technology.

- ❖ Awarded a \$1.4 million grant from the Water Resource Restoration Sponsor Program (WRRSP) to help restore the Sycamore Creek stream.
- ❖ Shooting Club:
 - ✦ Painted the exteriors of both the Pistol/Rifle ranges office and the Shotgun Fields clubhouse
 - ✦ Constructed the Five Stand Pavilion
 - ✦ Successfully launched the photo identification membership badge program
 - ✦ Successfully raised the annual membership rates for residents and non-residents
 - ✦ Held several successful membership shotgun events
 - ✦ Highly successful Youth Rifle Program with 36 youth participating, including 13 females. All three NRA marksmanship awards earned were awarded to women
 - ✦ Two new Advisory Committee members (Michael Bausano and Ryan Conner) were added to the IHSC Advisory Committee
 - ✦ Volunteer Service Project Standard Operating Procedures were written and accepted
 - ✦ Uniform shirts and jackets were given to staff to better improve identification and safety
- ❖ Employee years of service milestones:
 - ✦ 5 Years
 - Michael Lang – *Detective*
 - Jason Menne – *Service Worker*
 - Cody Meyer – *Patrol Officer*
 - Kathy Dorman – *City Engineer/Project Manager*
 - Josh Zender – *Service Worker*
 - Kurt Schulz – *Part-time Grand Valley Preserve Worker*
 - Angela Burgher – *Part-time Grand Valley Preserve Worker*
 - ✦ 10 Years
 - Rick Robinson – *Part-time Inspector*
 - John Burton – *Part-time Grand Valley Preserve Worker*
 - ✦ 15 Years
 - Art Speer – *System Maintenance*
 - Rachel Lefker – *Civilian Dispatcher*
 - ✦ 20 Years
 - Mike Profitt – *Distribution Foreman*
 - Billy McNichols – *Service Worker*
 - David Yeager – *Assistant Superintendent*
 - Kari Zenni – *Administrative Assistant*
 - Pat Gruber – *Service Worker*
 - Stephen Abbate – *Part-time Shooting Club Assistant Supervisor*
 - ✦ 25 Years
 - Richard Seibert – *Service Worker*
 - Mark Milliron – *Dispatcher*
 - ✦ 30 Years
 - Dave Smith – *Service Worker*
- ❖ New Employees:
 - ✦ Calvin Dalby – *Service Worker*
 - ✦ Ernest Hudson – *Part-time Civilian Dispatcher*
 - ✦ George Wetzel – *Part-time Arboretum Laborer*

Administration

- ✦ Matthew Foobar – *System Maintenance*
- ✦ Thomas Averwater – *Service Worker*
- ✦ Jackson Farrell – *Part-time Shooting Club Trapper*
- ✦ Brody Holland – *Part-time System Maintenance*
- ✦ Christopher Kohnen – *Part-time Shooting Club Trapper*
- ✦ Aidan Finniff – *Part-time Shooting Club Trapper*
- ✦ Andrew Teegarden – *Part-time Service Worker*
- ✦ Gregory Murphy – *Part-time Service Worker*

In addition to these achievements, the Village was able to accomplish many other projects due to the generosity and kindness of Indian Hill residents and organizations:

- ❖ Mr. James Kinder generously donated \$50,000 to the Rangers Fund to support the development and equipment needs of the police department
- ❖ Two families donated a combined \$734 to the Recreation Commission to provide scholarships for participation in recreational programs
- ❖ Several donations were made to the Indian Hill Shooting Club to assist with projects and the youth program
- ❖ Two pavers were purchased to benefit the Veterans Memorial
- ❖ For the maintenance and preservation of Rowe Arboretum:
 - ✦ Mr. Bernie Bolte generously donated \$20,000 to the Rowe Arboretum capital campaign for the welcome center/education building.
 - ✦ Mrs. Judith Mitchell generously donated \$15,000 to the Rowe Arboretum capital campaign for the welcome center/education building.
 - ✦ Rowe Arboretum Advisory Committee members led a successful fundraising by selling Christmas green bundles that brought in an estimated \$1,000
 - ✦ One individual donated \$500
 - ✦ Eight (8) individuals donated \$100 or more
- ❖ Four families combined to donate 8.6492 total acres of green space to assist with the Village's mission of rural preservation
- ❖ Several Green Areas Trust monetary donations were provided by residents and staff throughout the year, including \$396,478 from the Betty Andrews Winslow Charitable Unitrust
- ❖ A generous donor anonymously contributed \$2,000 toward the Grand Valley Nature Preserve Capital Fund
- ❖ Several donations were made to the Indian Hill Bridle Trail Maintenance Fund
- ❖ In its fifth year, the "Reforest the Hill" program received donations from twenty-one (21) residents who donated more than \$21,600 to assist in replacing dead trees on green areas throughout the community. Seventy-eight (78) new trees were purchased and planted in areas significantly impacted by the loss of Ash trees and the overgrowth of invasive honey suckle. Below is the list of major contributors to this year's campaign:

Administration

- ✦ Mr. Andrew and Mrs. Joann Riesel graciously donated \$5,000 to plant trees in Redbirdhollow – the 2021 Featured Green Area
 - ✦ Mr. John and Mrs. Elizabeth Betagole graciously donated \$1,050 for the Village to plant a grove of trees and saplings
 - ✦ Mr. John Shields graciously donated \$1,000 for the Village to plant 4 new trees in Honor of Marsha W. Shields
 - ✦ Ms. Anne Fulton McIntyre graciously donated \$1,000 for the Village to plant a grove of trees and saplings in Honor of Betty and Tom Fulton
 - ✦ Mr. Frank Welsh graciously donated \$1,000 for the Village to plant a grove of trees and saplings in Honor of Rosemary D. Welsh, President Indian Hill Historical Society 2021
 - ✦ Mrs. Susanne Geier graciously donated \$1,000 to plant trees in Redbirdhollow – the 2021 Featured Green Area in Honor of Philip B. Geier Jr
 - ✦ Ms. Blair S. Fleischmann graciously donated \$1,000 for the Village to plant a grove of trees and saplings in Honor of Skip & Blair Fleischmann
- ❖ Reforest the Hill featured Redbirdhollow Trail as a green area to be targeted for restoration. Donations were not only received to plant trees throughout this area, the Village also received a generous donation of \$25,000 from the Dorothy Koch Family Foundation to replace the failing culverts and resurface the trail adjacent to the section of stream being restored on Village property.



Project Management

Grand Valley Nature Preserve

- ❖ Evans Landscape completed the drainage repairs on the west path near the entrance drive.
- ❖ Big Fish Farms provided the Village with a check for \$4,209 for the Paddlefish harvest. There was a total of 67 fish (23 males and 44 females). There were 159.6 lbs. of caviar and 344 lbs. of meat harvested. The caviar sells for \$120/lb. and the meat sells for \$.5.50/lb. The Village gets 20% of the market value. Renee Koerner with Big Fish Farms said that the fish are really healthy and they are happy to have the Village as a partner. They will be taking next year off to let the younger fish mature, then come back in 2022/2023 to finish harvesting the rest.
- ❖ March 2021: Jones Fish stocked golden shiner minnows (500 lbs).
- ❖ April 11, 2021: A Cub Scout Troop led by Julia Jarvis came to the Preserve for a hike. There were approximately 15 people in attendance.
- ❖ April 14, 2021: Loveland-Symmes Dive Team performed training.
- ❖ June 8, 2021: JR Jurgensen is hauling in excess dirt from the CCDS Athletic Facility improvement project. They are placing the dirt along the former west trail that was relocated last year. This will provide a large area that will accommodate future tree plantings.
- ❖ August 17, 2021: We have been corresponding with Jones Fish regarding our fish population and reduced size of the Large Mouth Bass. Jones recommends adding bluegill stocking in addition to the gold shiner minnows.
- ❖ November 20, 2021: Bird walk was held at Grand Valley. Approximately 25 in attendance.
- ❖ December 2021: Approximately 10 trees will be planted at the moonscape as part of the reforest the hill campaign.
- ❖ Installed new drive gate controls
- ❖ Purchased security cameras to be installed at Grand Valley entrance drive
- ❖ Trail repairs have been performed in multiple locations throughout the year
- ❖ The wildflower area was flail mowed in preparation for spring 2022 over seed
- ❖ Necamp construction will begin building the outdoor storage shelter (behind the boat barn) as soon as the materials come in
- ❖ Purchased new John Deer Gator

Rowe Arboretum

- ❖ MCSP was at Rowe Arboretum on Friday, March 5 to seal the septic tanks. Groundwater was getting into the tanks causing them to be pumped more regularly than they should have been.
- ❖ The plant sale was very well attended on April 23 and 24. Both days had a great turn out and the Arboretum earned \$1,933.

- ❖ Kiosks - Two new information kiosks have been constructed at the main entrance and adjacent to the parking lot
- ❖ Mulch and Plant Installation - Mulch installation was completed (160 yards) and new landscaping was installed at the entrance gate. Ten new plant specimens have been added to the Arboretum collections.
- ❖ Staff installed new color garden with funds donated by the Indian Hill Garden Club
- ❖ Rowe Arboretum Advisory committee met on May 12, 2021:
 - ✦ The committee welcomed Pat Hinkley to the Rowe Advisory Committee
 - ✦ Mason Bee education display will be installed by local Scouts / Eagle Scout project
 - ✦ Discussed Arboretum deed restriction for charging seasonal pass fee
 - ✦ Discussed future fund-raising event
 - ✦ Reviewed Capital Campaign project for gate and pergola adjacent to material storage area
- ❖ Staff used the forestry cutter to remove honeysuckle and brush along the existing deer fence in preparation for installation of new deer fence (500')
- ❖ Staff conducted multiple garden club tours
- ❖ JK Meurer & Decorative Paving Co. installed the driveway apron and retaining wall at the gate to help with vehicles entering and exiting the Arboretum
- ❖ Pine straw mulch was installed in various beds
- ❖ 500 linear feet of new deer fence was installed
- ❖ The stone sculpture donated by Bernie Bolte was installed within the Bolte Memorial Garden
- ❖ 200 daffodil bulbs were planted throughout the collections
- ❖ Honeysuckle was removed along Arboretum Drive and throughout the grounds
- ❖ Repairs and maintenance were performed along walking paths
- ❖ Existing deer fence was repaired throughout the arboretum
- ❖ Electrical repairs were completed on the entry gate
- ❖ The Rowe Arboretum Advisory Committee and staff completed a successful fundraiser selling a total of 32 bundles of greens raising \$1,600 for the Arboretum



Veterans Memorial

- ❖ Two pavers were purchased and installed to honor family members and residents at the Veterans Memorial

Finance

The Finance Department's mission is to adhere to the financial policies established by the Village Council, develop administrative policies that maintain the integrity of the Village's financial system and to support both internal employees and external customers by providing excellent customer service. Services include budget preparation, ensuring timely and effective accounts payable and receivable procedures, administering and overseeing the Village's income tax code, assisting in the administration of the Village's Water Works operations, maintaining records of all Village financial transactions and coordinating the annual audit procedures. The Department also provides general financial and clerical support to all Village Departments.

The Finance Department is comprised of the following personnel:

- ❖ Administrative Assistant
- ❖ Comptroller
- ❖ Finance Director/Tax Commissioner
- ❖ Part-time Finance Clerk/Secretary

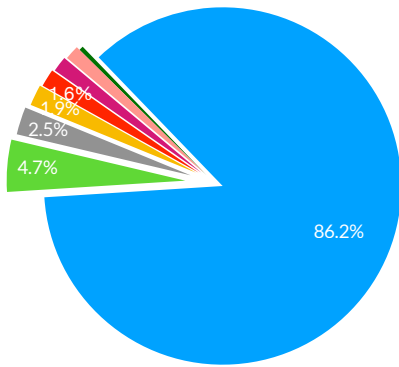
Accomplishments within the Finance Department included:

- ❖ The Village received another clean audit from the State of Ohio which included no management letter recommendations.
- ❖ Initiated a successful \$5.6 million bond placement to be used toward the Village's Waterworks infrastructure. The Village presented to Standard and Poors (S&P) as part of the bond placement and once again earned their highest rating of AAA. This rating helped to secure the lowest interest rates and cost of borrowing for Village water users.
- ❖ Established the Local Fiscal Recovery Fund for the purpose of receiving coronavirus relief funds in the manner required by the American Rescue Plan of 2021 ("ARPA"). The Village expects to receive a total of approximately \$606,000 payable in two tranches, beginning in 2021. The funds received must be used to cover costs of the Village consistent with the requirements of the American Rescue Plan of 2021 ("ARPA").
- ❖ Prepared the 2022 Budget In Brief to provide and serve as an overview of the Village's budget. This document provides a summary of the highlights to the budget, revenues the Village expects to receive and the planned areas where the money will be spent. The document is available on the Village's website along with the full budget and prior year financial statements.

Operating & Capital Revenue vs Expenditure

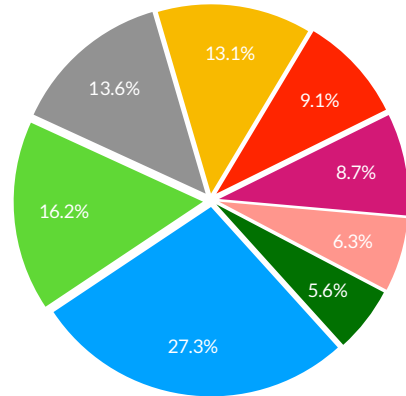
The following charts represent the Village's financial status as of December 31, 2021:

Operating Revenue by Source



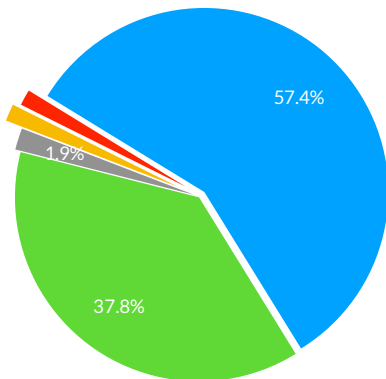
- Income Tax - 86.2%
- Real Estate Tax - 4.7%
- Street & State Hwy - 2.5%
- Other Revenue - 1.9%
- Interest - 1.6%
- Charges Service - 1.4%
- Local Gov't Revenue - 1.3%
- Capital Receipts - 0.4%

Operating & Capital Expenditure by Source



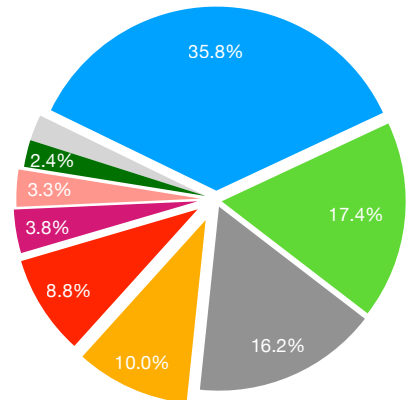
- Police - 27.3%
- Administration - 16.2%
- Fire - 13.6%
- Street Division - 13.1%
- Waste & Recycling - 9.1%
- Grounds, Parks, & Subsidies - 8.7%
- Road Resurfacing (CIRF) - 6.3%
- Other (CIRF) - 5.6%

Water Works Revenue by Source



- Water Fees - 57.5%
- Sewer Charges - 37.8%
- Capital Improvement Fees - 1.9%
- Service Branch/Meters - 1.5%
- Miscellaneous - 1.4%
- Bond Proceeds - 0%

Water Works Expenditure by Source



- Sewer Reimbursement - 35.8%
- Salaries & Benefits - 17.4%
- Water Main Improvements - 16.2%
- Contractual & Materials - 10%
- Debt Repayment - 8.8%
- Utilities - 3.8%
- Water Plant Improvements - 3.3%
- Meters - 2.4%
- Equipment - 2.3%
- Bond Refinancing - 0%

Fire

Fire

Stephen C. Oughterson
Chief

Francisco Caceres
Captain

Kevin Scheuerman
Captain

John Lynch
Captain

Brandon Linne
Captain

Nick Stiens
Lieutenant

Patrick McCall
Lieutenant

Sean McCarthy
Lieutenant

Trustees

Beth Wright
President

Jeff Evans
Vice President

John Hassan
Secretary

Jim Gulick
Treasurer

David Ellis
William Higgins

Jennifer Lightcap
Dave Parlin

Sam Robinson
Joe Weil

Chris Hilberg
Don McGraw

As we close the historic year that was 2021, I present the Madeira & Indian Hill Joint Fire District 2021 Annual Report to the Board of Trustees. It was a great year for the JFD despite the continued challenges of COVID-19. The health of our staff continues to be a focus as we care for those affected by the pandemic.



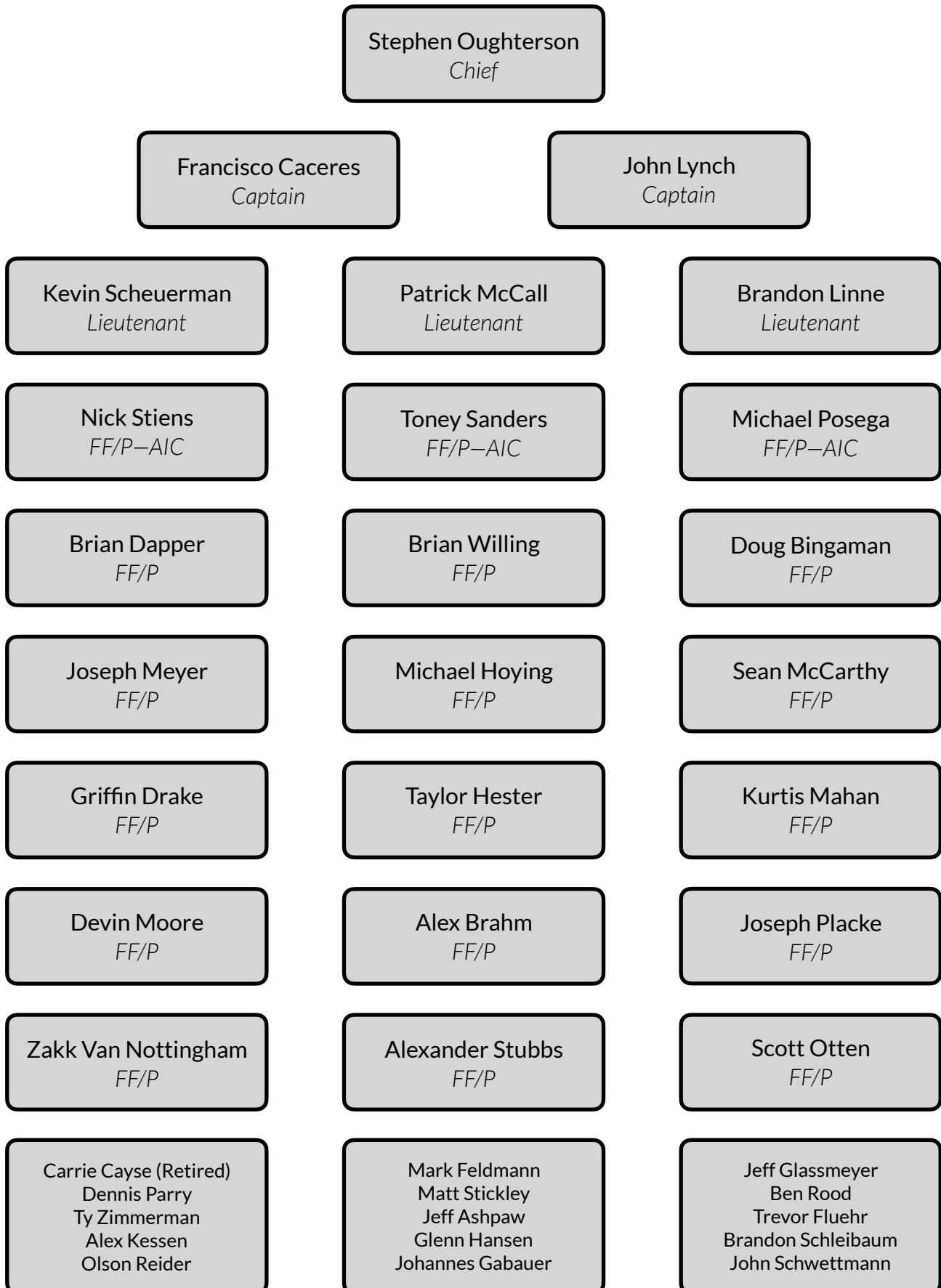
We experienced the busiest year for run volume in the history of the JFD. We executed several operational changes which include housing a medic unit at each fire station to improve service to the community as our staffing increases to meet and exceed the needs of our residents and visitors. We closed out the year under budget, received two new E.M.S. vehicles, put them in service and ordered an engine to replace the 2001 Boise. We were fortunate to have a low fire loss, highlighted most importantly with no civilian injuries as a result of fire.

The annual report will highlight all of our programs for 2021 to include a look inside the year regarding the administration and operations. The report also details how our firefighters spent the year in the community in a proactive and preventative way as well as our reactions to incidents in our district and surrounding cities.

Respectfully,

Stephen C. Oughterson, Chief

Organizational Chart



Personnel

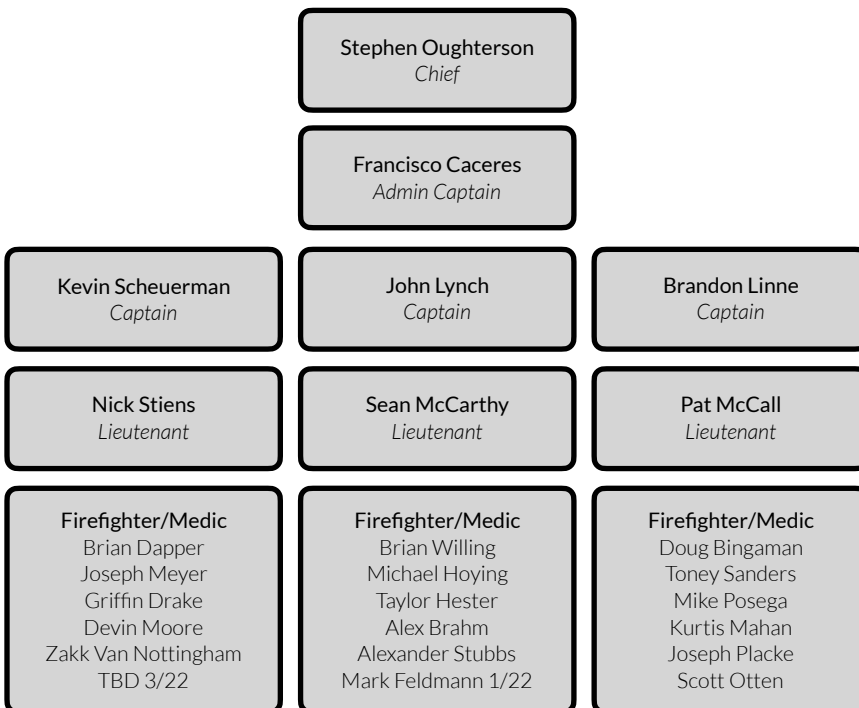
2021 New Career Personnel

One of the 2020 career hires resigned to pursue a career with the Cincinnati Fire Division. As a result, we had an internal hiring process and hired one of our part time paramedics, Zakk VanNottingham. Zakk joined Unit 1 in July, 2021 as a career member. He was initially hired in 2019, successfully completed paramedic school and became eligible to compete for a career position.



Zakk VanNottingham

2022 Organizational Chart



In 2021, we focused our attention towards improving service to the community by reorganizing the officer structure as well as justifying Position 8 to our Board of Trustees and to both cities. The proposed changes were contingent upon their approval, including the 2022 MIHJFD Budget. Preparation included holding a process to promote two Lieutenants and two Captains. The budget was approved at the end of 2021 and the proposed changes will take effect in the first quarter of 2022.

2021 New Part-Time Personnel

Trevor Fluehr, Johannes Gabauer, Glenn Hansen, Alex Kessen, Olson Reider, Brandon Schleibaum, John Schwettmann

2021 Years of Service Awards

20 Years: Kevin Scheuerman, Denny Parry
15 Years: Doug Bingaman
10 Years: Michael Hoying
5 Years: Alex Brahm, Brian Dapper, Joe Meyer, Mike Posega

2021 Resignations

Carrie Cayse (1997-2021)

IAFF Local 2236

In 2021, we focused our attention towards improving service to the community by reorganizing the officer structure as well as justifying Position 8 to our Board of Trustees and to both cities. The proposed changes were contingent upon their approval, including the 2022 MIHJFD Budget. Preparation included holding a process to promote two Lieutenants and two Captains. The budget was approved at the end of 2021 and the proposed changes will take effect in the first quarter of 2022.



Health and Wellness

Health and Wellness focused on keeping our fire department staff healthy despite a global pandemic. We were relatively fortunate, no employees reported major illness due to COVID-19. We provided all our firefighters the wellness physicals. TriHealth partnered with the fire department and provided extensive physicals to all career members. The physicals are completed annually and they are specially designed for firefighters based on NFPA 1500. The physicals track their health over the course of their career to provide early warning of major health issues that affects firefighters, such as heart disease and cancer. Fitness challenges throughout the year also helped motivate our personnel to stay fit. Challenges included, most steps in a month, most stairs climbed, pounds lost and most pushups. Even our administrative assistant and our police brothers took part in some of our monthly challenges.

The Fire Department Family

We celebrated several family events despite COVID-19's strangle-hold, by hosting the Family Picnic, the Retirees Lunch, the Breakfast with Santa and the Holiday Party. The Fire Department operates with support of family and we depend on strong support from home to provide great service to our community. Long shifts and time away from friends and family, especially during weekends and holidays add pressure to home life, so it's important to hold family oriented events to show our support to our families. The Board of Trustees make it possible and put a lot of time and effort to see that they succeed. Breakfast with Santa was a huge success this year because for many kids, this was their first intimate experience with Santa due to COVID-19.



Budget

The JFD completed the year under budget and within the reserve amount agreed upon by both the cities. The JFD strives to retain highly skilled employees, maintain excellent apparatus and equipment while be fiscally responsible to the entities we serve. Given the many unknowns of the pandemic, our budget proposal was aimed at keeping our expenses as flat as possible going into 2021 as compared to 2020. Therefore, our third and final phase of converting part-time positions to career positions was put on hold for 2021. The cities and the board of trustees approved our 2021 budget and were able to fulfill contractual and non-contractual employee raises and we kept other planned expenses as flat as possible.

2021 Capital Purchases

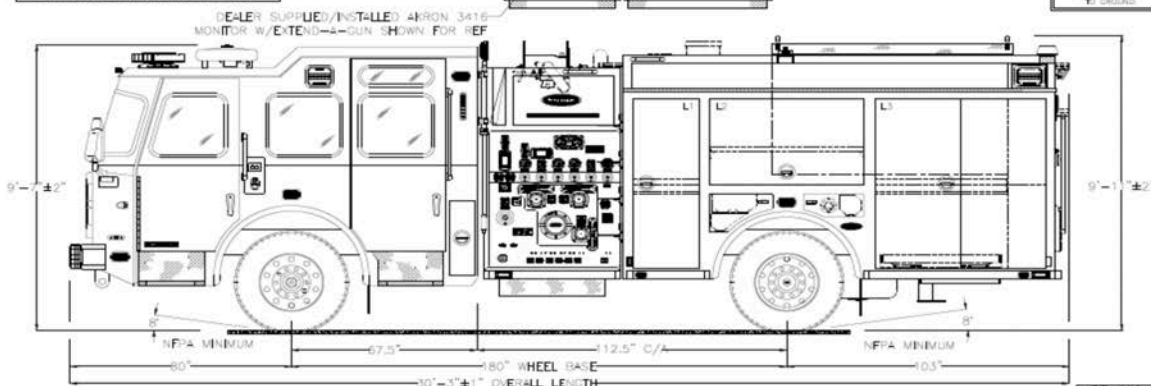
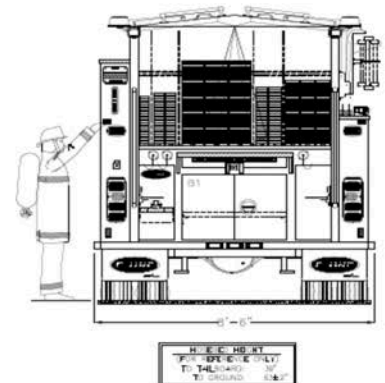
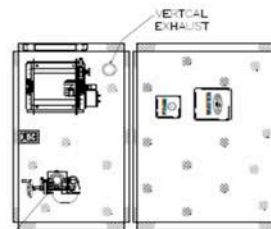
The Fire Chief asked the MIHJFD Board of Trustees to move forward with the purchase of a replacement engine due to several factors from COVID-19 that plague industries across the globe. The fire truck market was no exception to the affects of COVID-19 as manufacturing time increased, raw material availability became scarce and prices increased. In order to combat those factors, we purchased the replacement engine one year ahead of schedule. We spent a majority of the year developing a specification, meeting with vendors and ultimately purchased an E-One Cyclone Pumper. The pumper features a water tank that has 150% more capacity than E64, more hose, is shorter and is more powerful. The order took place in November of 2021 and the build time is expected to be between 14-16 months. We pre-paid the vehicle, which equated to about \$20,000 savings.

2021 Budget

\$4,248,648

E-ONE
MADEIRA INDIAN HILL FIRE DEPARTMENT
CINCINNATI, OH
SN# 145413 / Q113671
PUMPER
CYCLONE 4X2 CHASSIS

COMP	OFFER	RETAIL	DISCOUNT	NET
L1	24.0	60.0	12.0	48.0
L2	24.0	60.0	12.0	48.0
L3	24.0	60.0	12.0	48.0
L4	24.0	60.0	12.0	48.0
L5	24.0	60.0	12.0	48.0
L6	24.0	60.0	12.0	48.0
L7	24.0	60.0	12.0	48.0
L8	24.0	60.0	12.0	48.0
L9	24.0	60.0	12.0	48.0
L10	24.0	60.0	12.0	48.0
L11	24.0	60.0	12.0	48.0
L12	24.0	60.0	12.0	48.0
L13	24.0	60.0	12.0	48.0
L14	24.0	60.0	12.0	48.0
L15	24.0	60.0	12.0	48.0
L16	24.0	60.0	12.0	48.0
L17	24.0	60.0	12.0	48.0
L18	24.0	60.0	12.0	48.0
L19	24.0	60.0	12.0	48.0
L20	24.0	60.0	12.0	48.0



After significant delays due to the pandemic, we received our capital purchases from 2020 which were the new support and medic unit. Both units were placed into service at the Madeira Station and were titled Support 65 and Medic 65. The support is a big improvement from the pickup truck we replaced at that station. The support responds to emergency calls in place of the quint where a fire truck is not needed. The support also responds to non-emergency calls for service, used for errands and hydrant maintenance to name a few. The new medic unit and the support have gas engines, which saved us money up front and we predict will save us in operations and maintenance costs. Both trucks are built on Ford 4 wheel drive heavy duty chassis.



EMS Billing

Our EMS billing is handled by a third party, Medicount. Medicount sends a bill to the insurance companies, Medicare and Medicaid for all patients transported to a local hospital. EMS billing supplements our operational budget and monies collected get credited to Madeira and Indian Hill. EMS revenues increased in 2021 due to decreased non-contractual adjustments, increased patient and facility payments, improved revenues from the VA, Auto and Worker's Compensation.

2019	
Service Level	Total Runs
BLS	366
ALS	336
ALS 2	5
TOTAL	707
Revenue: \$230,648	
Average: \$326 / Transport	

2020	
Service Level	Total Runs
BLS	359
ALS	277
ALS 2	6
TOTAL	642
Revenue: \$225,747	
Average: \$351 / Transport	

2021	
Service Level	Total Runs
BLS	524
ALS	484
ALS 2	11
TOTAL	1,019
Revenue: \$316,866	
Average: \$351.63 / Transport	

COVID-19

The pandemic continued to affect both the administration and the operation of the JFD, but we were able to adjust and loosen COVID-19 restrictions as our region permitted the fire service to allow programs to go back to normal, or at least a new normal. With updates from federal, state and local governments, we adjusted our Incident Action Plan monthly.

The most important aspect of COVID-19 in 2021 was the ability of our members and the general public to access an approved vaccination. Three companies were approved to provide a vaccine and our personnel received their shots as early as December, 2020 and then had boosters in the summer of 2021. The MIHJFD vaccination program was voluntary for all career and part time employees in 2021. The vaccines were provided by Hamilton County Public Health, who also provided training to our paramedics.



Homebound Vaccination Program

Our paramedics partnered with Hamilton County Public Health Department and the Council on Aging to provide access to the vaccine to individuals who are unable to go to a clinic or doctor to get the vaccine. The program was called the Homebound Vaccination Program. HCPH provided the vaccine and our paramedics traveled to homebound individual's residences and administered the vaccine.



Fire Training

FireRescue 1 Academy

We utilize an online training platform called FireRescue 1 Academy. In 2021, we recorded 463 hours of online training. Online training provides an avenue for our employees to achieve continuing education hours at their own pace either on their own or with their crew. The platform is customizable and comes with over 1000 courses.

We are very proud of our members commitment to training. The diversity and quality of training is an important part of our daily routine. We strive to exceed continuing education requirements for our EMT, Paramedic, Firefighter, Instructor and Inspector state requirements. In addition to state requirements, we train in specialty areas including HazMat and technical rescue. Other areas of training include driver's training, area familiarization, pump operations, ladder operations, policy and procedure and other administrative trainings. The focus of our training is to enhance the service we provide to our customers and to maintain efficiency and effectiveness; in doing so, keeps our firefighters safe.

Top Five Training Hours Logged

Scott Otten	163
Sean McCarthy	105
Joe Meyer	91
Joe Placke	88
Devin Moore	88

MIHJFD Total Training Hours: 2,471

Swift Water Response

In 2021, the Village of Indian Hill annexed acres of land to include access areas to the Little Miami River. Responses to the river involve multiple units with specialty trained personnel. We partnered with Loveland-Symmes, Milford, Goshen, Deerfield, Miami, and Central Joint FD to improve responses to the river so that our operations are safer, better coordinated and highly skilled. The Swift Water Rescue response is part of Task Force One, the Region 6 Water Team.

USAR (Urban Search and Rescue)

Seven MIHJFD employees are technical rescue specialists that participate in Hamilton County USAR Team. This regional team responds to calls for lost people, trench, collapsed structure, and confined space emergencies throughout the State of Ohio. Training for the team is scheduled every other month. Due to COVID-19, one training was canceled in 2021. The USAR team responded to two incidents including a structural collapse consult and one team activation for a search for a missing person. The following personnel are rescue specialist for USAR:

**Steve Oughterson, Francisco Caceres,
John Lynch, Doug Bingaman, Joe Placke,
Toney Sanders, Ty Zimmerman**



Loveland Fire Training Tower

Like most of our neighboring fire departments, we don't have a live fire training facility in the district. However, Loveland-Symmes Fire Department partners with several of our neighbors and provides a subscription service to use their training tower whenever we want. Due to the complexities of live fire training, we need our mutual aid partners to facilitate training at the tower in order to train our on-duty crews as well as cover the district. Our goal is to train in the live fire environment once per quarter and with fluctuations in COVID-19, we recorded less hours at the tower in 2021. The highlight of the year



at the tower was a hose movement class taught by the retired Cincinnati Fire Division Captain Mike Kirby and his talented associates. Effective hose movement and quick water on fire is something our crews work to perfect in order to save lives and save property.

Acquired Structures

With growth in our community, comes training! We had the unique opportunity of having several residences and a school donated to the JFD in order to provide awesome training for our personnel as well as our mutual aid partners. We had a total of seven homes available for training to include hose movement, search and rescue, breaching, breaking, ventilation, salvage and overhaul techniques. The homes ranged in size from small two bedroom homes to multi-room mansions. We also were afforded training time at the Indian Hill Middle School prior to demolition. Training scenarios are based the structure available and skills we need to perfect. Homeowners are encouraged to contact the fire chief if you are planning to demolish your structure.

Leadership Academy

We participated in the Leadership Academy with our mutual aid partners with other area fire departments. The Leadership Academy is an intensive, interactive, practical, multi-media course using discussion, case studies and hands-on simulations that develop leadership and coaching skills in fire officers. The year long course applies the



most current understanding of how firefighters effectively perform with how leaders and supervisors can best favorably influence the performance of fire firefighters and outcomes for the fire service organizations. Our personnel will be prepared to build performance improvement programs that make fire fighters safer and more effective in the street, while getting the most return from available leadership time and resources. Our graduates also prepared a project that was utilized to justify organizational changes that were approved to take effect in January of 2022. Graduates were Joe Meyer, Sean McCarthy and Toney Sanders under the mentorship of Capt. John Lynch.

EMS Operations

Dr. Rachael Matthews, continues to serves our Medical Director. She currently practices as an ER Physician at Bethesda North Hospital. She provides medical oversight for our E.M.T. and Paramedics and takes an active role in training. She reviews our E.M.S. runs and provides feedback that helps our medics improve their knowledge and skills as well as validate the excellent work that they do.



One of the worst calls, and most challenging, is calls for Cardiac Arrests. When those calls come, it takes a team effort from civilians on the scene, to the EMS providers and great care from nurses and doctors. With early interventions such as bystander CPR, the use of an AED (Automatic External Defibrillator), access to 911, and a quick response by first responders, the chance of survival improves greatly. In 2021, that team effort resulted in one recorded ROSC (Return of Spontaneous Circulation) event. In 2021, we responded to 27 cardiac arrests, 17 of which were treated on scene, and seven were transported to the hospital. Four of those patients transported to the hospital had a pulse upon arrival to the Emergency Department.



Due to a sudden increase in demand for bariatric treatment and transport in our joint fire district, we purchased some equipment to assist with the movement of bariatric patients. Our transportation capability increased from 500 lbs to 750 lbs due to the purchase of Ferno's Cot Extenders. This piece of equipment allows for a wider base and more secure transport of larger patients.

We also purchased equipment used at the scene to assist our paramedics in lifting and moving bariatric patients. The equipment is called HoverJack and is currently carried on our new Support 65 unit. The new equipment is capable of lifting and assisting in the movement of up to 1,200 lbs.

A good part of the increase in EMS run volume can be attributed to the increase in calls for service to our assisted living facilities, including the build out of Traditions facility on Camargo. Initial projections of 100 runs were accurate, until 2021 as we saw 148 calls for service. Many of these can be handled by private transport services, but their availability forces their staff to call 911 instead of waiting. All of the transports we provide must be transported directly to the Emergency Room except for special cases such as Obstetrics and some Cardiac runs.

2019	
Nursing Homes	Total
5970 Kenwood	156
7885 Camargo	78
7650 Camargo	12
Yearly Total	246

2020	
Nursing Homes	Total
5970 Kenwood	202
7885 Camargo	116
7650 Camargo	89
Yearly Total	407

2021	
Nursing Homes	Total
5970 Kenwood	199
7885 Camargo	186
7650 Camargo	148
Yearly Total	533



The medic units are the busiest apparatus in our fleet and accounts for the majority of the emergency service we provide to the community. Of the 1533 runs in 2021, we recorded 945 transports to local hospitals with over 81% transports to Bethesda North and Jewish Hospitals. 2021 marked the busiest year in the department history. The busiest hour of the day is 10:00 AM and our busiest month was December.

EMS Runs by Impression	
Injuries	209
Respiratory	104
Weakness	91
Cardiac	74
Altered Mental Status	69
Seizures	25
Diabetic	23
Drugs / Alcohol	22
Stroke	20
Fever	10

Mission Lifeline

Cardiac calls are an important part of our emergency services as our paramedics can triage, treat and transmit information directly to the emergency room physician. Telemetry from our cardiac monitors can show the doctor exactly what we are seeing in the field and our 12 lead monitors provide our paramedics a view of the electronic waveform. The characteristics of the waveform help the paramedic see what is going on with the heart. Specially, the paramedic will look for ST elevation which signifies an active myocardial infarction or heart attack. We can see a heart attack, transmit the data to the E.R., provide life saving cardiac medications and go directly to the Catheter Lab in some applications. Mission Lifeline is a program by the American Heart Association designed to improve cardiac care from EMS contact through in-hospital treatment and release. The Madeira & Indian Hill Joint Fire District participated in the program and was recognized with the Bronze Award. Criteria for the award is as follows:

Drugs Given by Paramedics	
Epinephrine 1:10,000	83
Fentanyl	45
Zofran	45
Aspirin	40
Nitroglycerin	28
Albuterol / Duroneb	28
Dextrose 50%	11
Narcan	11
Versed	9
Epinephrine 1:1,000	8

- ❖ Patients age 35 and older that present with Chest Pain receive an EKG in the field by EMS providers. To earn Plus level, must be within the first 10 minutes of contact
- ❖ If Paramedics interpret the EKG to show evidence of an MI, the EKG is transmitted to the receiving hospital within 10 minutes of interpretation
- ❖ Patients showing evidence of an MI are transported directly to a hospital with 24/7/365 Cath Lab
- ❖ Time from first contact by EMS to device placed in hospital cath lab is less than 90 minutes



Fire / Rescue Operations

2021 was a high-volume year for runs; however, we were fortunate to not record a high fire loss and we had no civilian or firefighter casualties in our district. We responded to thirty-seven structure fire calls for the year, of which, thirty-three were out of our district. The fall was unusually busy with multiple working fires outside of our district. In fact, we responded to three working fires at the same address, all due to arson at a vacant hotel complex. The complex has since been demolished.

Fire Runs by Type	
Special Incident / Other	1
Severe Weather / Flood	2
Cooking Fire Contained	4
Vehicle Fire	4
Vehicle vs. Pedestrian Struck w/o Injury	12
Hazardous Condition	12
Outside Fire	12
Odor of Smoke	14
Vehicle Crash w/ Injury	16
Rescue	18
Service Call	20
Other	24
Carbon Monoxide	33
Electrical problem / Power Line	33
Structure Fire	37
Natural Gas or LPG	45
False Alarm	154
Dispatched / Cancelled Enroute	193
EMS	1,370
Total	2,010



Our largest fire loss for the year was the result of a barn fire on Blome Rd. The fire occurred late at night and had consumed most of the building before a neighbor noticed the glow. Fire crews arrived on the scene and were only able to extinguish what the fire had already destroyed. The horses in the barn were safe, as they were able to access an outside area as the fire grew. We were able to determine the area of origin for the fire, but were unable to pinpoint the exact cause.

Fire

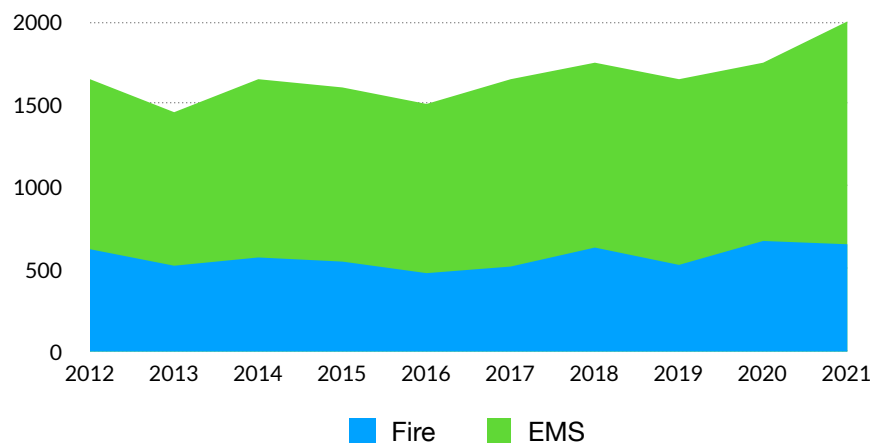
Our crews responded with multiple other agencies to the demolition project at the Indian Hill Middle School for a HazMat call on August 19. A contractor was recovering the coolant from rooftop HVAC units as part of the demolition process and a valve was mistakenly left open, allowing glycol to spill onto the roof. Heavy rain mixed with the glycol, carrying it to the roof scuppers and then to the storm sewers. Neighbors on South Clippinger noticed a red liquid in the creek and our crews traced it back to the school. Clean Harbor responded to the incident and performed all of the cleanup after our crews found the source of the leak. Cleanup was completed and the EPA closed the case thirty days after the event.

2021 Fire Loss

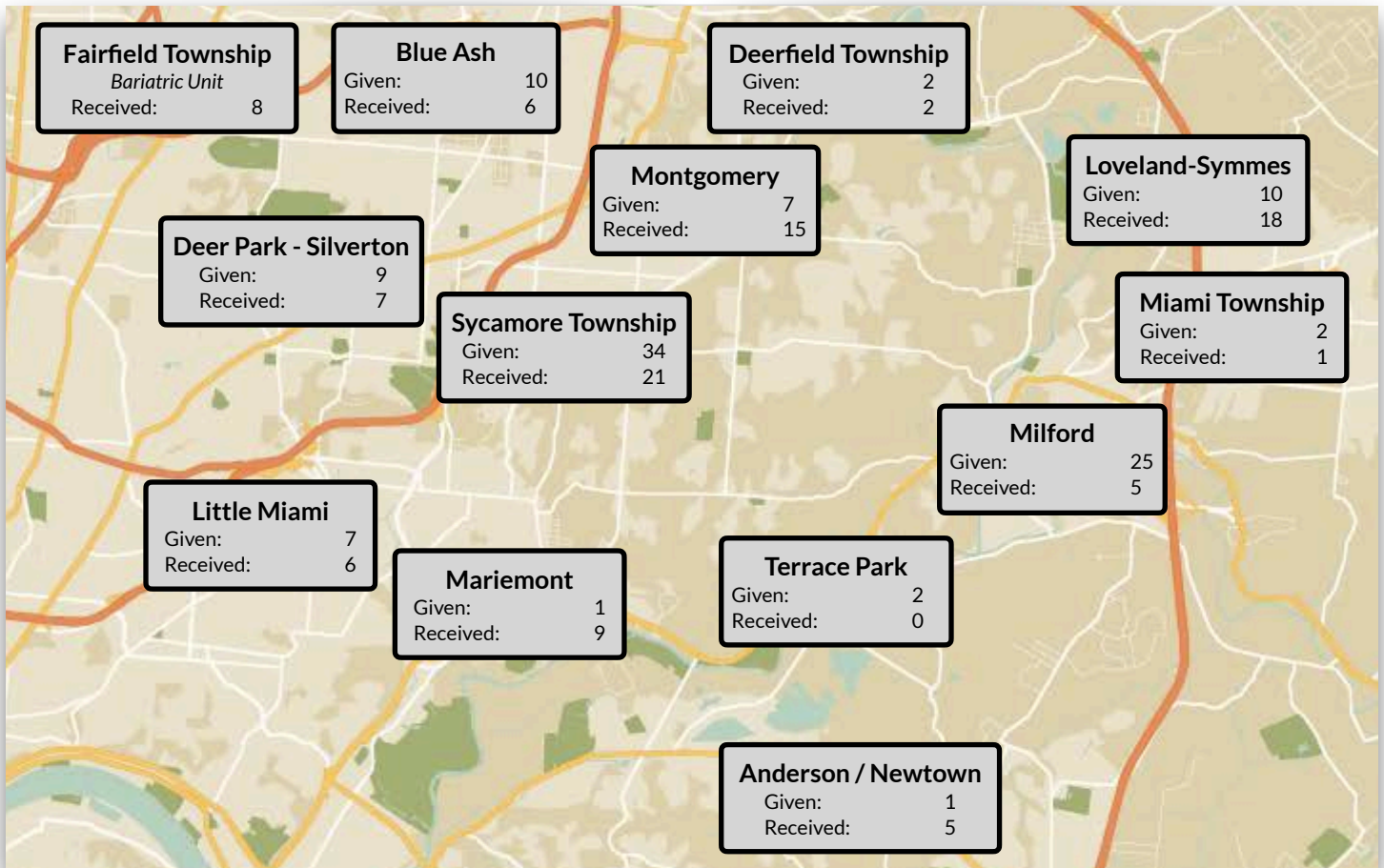
Date	Address	Type	Loss	City
2/15/2021	4325 Drake Rd.	House	\$6,500	Indian Hill
4/25/2021	8525 Blome Rd.	Barn	\$300,000	Indian Hill
6/16/2021	5500 William Henry Harrison Ln.	House	\$20,000	Indian Hill
7/5/2021	8340 Indian Hill Rd.	House	\$6,000	Indian Hill
10/4/2021	7621 Loannes Ct.	House	\$6,000	Madeira

We made a significant operational change in 2021 by adjusting our deployment to increase effectiveness in our personnel. We moved a medic unit into the Indian Hill fire station so that each station has a fire apparatus and a medic unit. When we are at full staff, the quint responds with three personnel and two on the medic unit out of the Madeira station. Similarly, the engine responds with three personnel and two on the medic unit from the Indian Hill station. As staffing improves, this move made sense to provide a transport unit to Indian Hill and it allows each station to handle the details in their district without pulling apparatus or personnel from the other station.

Ten Year Fire/EMS Trend



Fire Mutual Aid



Our Mutual Aid partners include all jurisdictions that surround our fire district and expand all the way out to other counties to include Clermont and Warren County as well as across state lines in Kentucky to assist with airport emergencies. However, most of our mutual aid is given and received from jurisdictions that touch our fire district such as Sycamore, Montgomery and Loveland-Symmes Fire Departments. We respond automatically for structure fires to provide the right amount of people and apparatus to handle all the tasks on the fireground as quickly as possible. We utilize the IMAT (Incident Management Assistance Team) to provide or receive chief officers to fulfill command roles and organize fire responses so the Incident Commander is not overwhelmed. The map above shows the distribution of mutual aid given to and received from our neighbors.

Public Information

We utilize several platforms to keep the public informed about department events, present safety messages, and to communicate Board of Trustee and Committee meetings to name a few. In 2021, the fire district utilized our new website and other platforms below to provide our customers the latest news and prevention efforts. All of these platforms are updated by our personnel.

MIHJFD Newsletter: The Spring and Fall newsletters provide our residents with relevant information from the fire department and serve as a platform for fundraising for the Madeira and Indian Hill Fire Company. The newsletter is used to publicize our public meetings for the year and provides proxy votes in accordance with our bi-laws as a government body that contracts with the two cities.

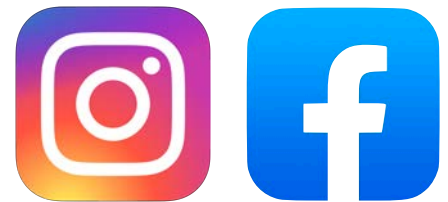
MIHJFD Website: In 2020, we launched a new/improved website at MIHJFD.ORG. We update the website to include safety messages, upcoming events and access to fire department services. New features in 2021 included updated apparatus photos, personnel pictures, community surveys and monthly chief reports.

Facebook/Instagram: We continue to use social media sites to provide up to the minute updates on relevant information including Fire / EMS information on major incidents, public education elements like smoke detector initiatives or other helpful fire safety tips. Several of our employees have access to these sites to provide information to the public without compromising the rights of victims or inadvertently highlighting or glorifying a tragic event. We have reached over 38,000 Facebook users with our page, and have over 4,100 followers.

Public Records Commission: The MIHJFD Board of Trustees utilizes a sub-committee to provide guidance on our public records. This sub-committee is active throughout the year to make sure that records are kept, maintained and distributed according to up-to-date policies and / or Ohio law.

Media Relations: For significant incidents we create press releases that are available to the Media when requested. We enjoy a great relationship with the media and provide accurate information to the public in a timely manner during incidents.

City Newsletters: We provide both Madeira and Indian Hill with information or articles for their individual newsletters. In 2021, we provided articles about various fire prevention initiatives including open burning guidelines and smoke detectors. Look for these articles in the Madeira and the Indian Hill Newsletters in 2022.



Apparatus Maintenance

The JFD spent less on maintenance than in 2020 as we are investing in preventative maintenance. The two front line fire apparatus compose of 60% of the 2021 maintenance costs. All apparatus, including the spare engine, received N.F.P.A. inspections, pump testing and ladder testing. We spent less on maintenance from the year before due to the sale of our oldest medic unit, the change in the deployment of our medic units and the addition to two brand new vehicles in 2021, the Support and Medic Units at Station 65. The quint is making

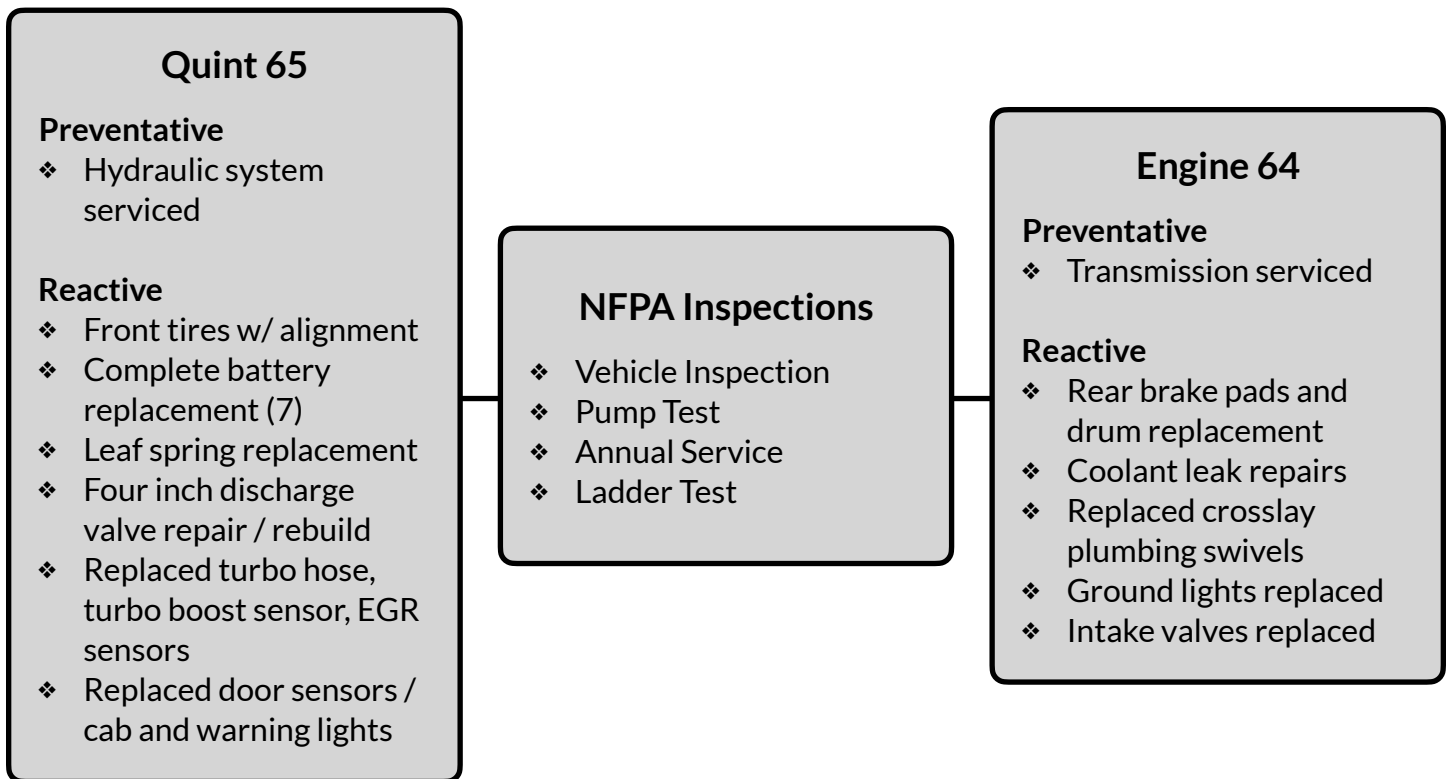
Unit	Make	Miles	Cost	Cost / Mile
Engine 64	2013 Pierce	4,155	\$6,729	\$1.62
Quint 65	2009 Pierce	2,852	\$10,042	\$3.52
Engine 264	2002 Boise	607	\$1,780	\$2.93
OOS Medic	2010 Horton	1,287	\$2,469	\$0.56
Medic 64	2017 Braun	9,752	\$2,819	\$0.29
Medic 65	2021 Horton	4,004	\$80	\$0.02

less runs as the support is taking EMS runs in its place. The 2010 Ford / Horton was sold to Amberley Village at the end of the year. The two primary medic units are a 2017 and 2021 Ford F550 chassis; however, the 2017 is diesel and the newer unit is gasoline. Both the support and the medic unit that respond from the Madeira Station are gasoline powered in hopes of decreasing maintenance costs in addition to the decreased purchase price between the two engine types.

Our personnel saved the JFD thousands of dollars by diagnosing, resourcing, parts shopping and repairing in-house when possible. Other repairs are made in house by our mobile technicians at Vogelpohl Fire Equipment. Oil changes are a regular part of our maintenance program and throughout 2021, our personnel performed all the routine maintenance and oil changes for the support units, staff units as well as the medic units which saves money for the JFD.

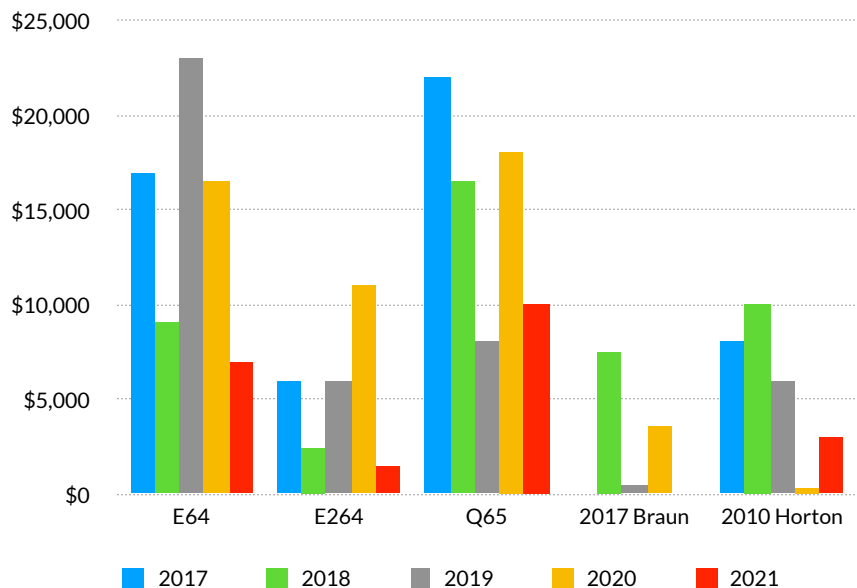
While the financial savings is significant, the value beyond the dollar is the skills and knowledge passed to our young firefighters who don't have mechanical experience. Brian Willing and Lt. Linne took the time to get firefighters involved in routine maintenance which are skills that are rapidly being lost in our younger generation of firefighters.





Five Year Maintenance Chart

The above chart shows the specific maintenance performed on our two primary fire apparatus. The annual NFPA. Inspection is an important part of our maintenance program to always keep our fleet ready for service and to save money on expensive repairs. We track maintenance on a preventative and reactive system as seen above. The Fire Year Maintenance Chart graphically shows our fire and EMS apparatus over a five-year period. The average cost per year for the fleet including staff vehicles is \$48,408 per year.



Fire Prevention & Public Education

Our Fire Prevention efforts are distributed to our duty crews and Captain Lynch is the program manager responsible for the programs detailed below. The pandemic continues to modify our traditional programs, but as businesses are open to the public, we too, are out in the district to provide the safest environment for our citizens and visitors.

Car Seat Safety

Our car seat technicians provided 82 car seat inspections, adjustments and installations in 2021. This program is unique to our fire department as not many fire departments in our area perform these services. Therefore, 34 inspections were completed for non-residents, 48 for residents. Since 2000, the fire district has provided 2,630 documented car seat inspections. There are five car seat technicians and we usually have a technician on-duty as they are spread amongst all three unit days. Griffin Drake, Mike Hoying, Doug Bingaman, Toney Sanders and Pat McCall are our certified technicians.



Knox Boxes

We have approximately 102 commercial Knox boxes in the district. The Knox box contains keys, alarm system information, and contact information. These boxes are checked on an annual basis during fire inspections. In 2021 there were two new boxes were installed to include a temporary box for the Indian Hill Schools. The District has a total of 22 residential Knox box loaners. Residential loaner boxes are intended for short term needs when the occupant may have special needs that may keep them from answering the door during an emergency. In 2021, 14 boxes were on loan. There are several residential driveway gates in which the JFD requires the gates be equipped with a Knox key to override for emergency access.

Hydrant Maintenance

The JFD works with two water providers in our district, the Indian Hill Water Works and Greater Cincinnati Water Works. Both entities had major projects in the district to improve water mains which improves our ability to move water in the event of a fire. Our personnel work with both providers to perform bi-annual service for all our fire hydrants, one in the spring and the other in the fall. Hydrant blasting and painting are another part of the maintenance program which is sponsored by Madeira and Indian Hill who contract the work out to Ellis Maintenance and Blasting.



Fire and Life Safety Inspection Program

Our modified inspection program in 2020 was back to normal in 2021 as the JFD performed 387 fire and life safety inspections for our commercial occupancies. The inspection program is essential to prevent fires and more importantly, save lives and property. Code enforcement and education play an integral role for the JFD as we strive to decrease loss by fire, decrease injuries and eliminate deaths due to fire. Fire inspectors see a variety of code violations including exit signs not illuminated, extension cord abuse and other house keeping issues.

Plan Review

Plan reviews are conducted by fire inspectors for any remodeling or new construction in commercial buildings. During plan reviews, means of egress, emergency lighting and general life safety issues are examined. 70 plan reviews were performed in 2021. Major projects included the plan review for Indian Hill Schools, Madeira Schools, Swingline grill and many more projects. Plan reviews doubled from the previous year.

Public Education

As pandemic guidelines kept many of our public education activities limited to video presentations, birthday parades and other limited educational opportunities, we began to get back to normal as the year progressed. Public education occurred on smaller scales in open areas and restrictions like mask use and social distancing still played a significant role. However, in 2021, we presented 30 safety talks / station tours and participated in block parties and parades to educate the public in fire and life safety initiatives.



Senior Commission

In October, Captain Lynch facilitated a discussion titled “Aging Safely in the Home” with members of the Senior Commission and the community. The discussion focused on general fire and medical safety, tips on avoiding trip hazards, and how to make a home safer. They also were presented with the JFD’s Knox Box program, Premise History Program, Address Sign Program. This program generated 19 new Premise History participants!

Smoke Detector Blitz

The Joint Fire District’s first Annual Smoke Detector was a success. Our goal is to ensure that all residents within the district have at least one working smoke detector.

This year we focused our efforts to locations where we believe residents could use our help the most. Half of first day was spent knocking on every door within the mobile home park located on Dawson. The remaining half of that day and the following day we covered 20 more streets in Madeira. During the Blitz, our firefighters replaced non-working and out of date detectors, installed new detectors, changed batteries, tested CO detectors, and handed out educational pamphlets related to smoke detector placement and use. In addition, the firefighters gained working knowledge of the district by identifying potential dangers such as hoarder conditions and solar panels on rooftops.

- ❖ 414 Residences Hit
- ❖ 93 Smoke Detectors distributed
- ❖ 23 Batteries replaced
- ❖ 85 Pamphlets handed out
- ❖ 3 CO Detectors Checked

Fireworks Permitting

The JFD is the local regulator of firework activities in the community. Each display of fireworks is state regulated and requires a local permit, authorized by both the fire chief and police chief. In 2021, we issued and inspected fourteen firework events. One event was for an indoor display as part of the Indian Hill High School production of a play. Firework laws changed in 2021 in the State of Ohio to allow certain types of fireworks to be displayed on certain days, including July 4th and New Years.



Events in Indian Hill that involve fireworks are announced to residents via Code Red. Madeira brought their fireworks event back after cancelling their event in 2020 due to COVID-19.

Tank Inspections

The Fire District conducted 16 combustible or flammable liquid storage tank removal or installation inspections in 2021. The distribution of these inspections included removal of fuel oil tanks due to changes in fuel utilized by the homeowner, tanks that are “abandoned in place” due to obstacles of removal, and installation of additional tanks required for increased fuel demand.

Tent Permits

Working with the Hamilton County Building Department and the Village of Indian Hill, 60 tent permits were issued in 2021. The fire district sends a fire inspector to each permitted event and briefs the responsible persons on basic fire safety, weather awareness and also provides an AED (Automatic External Defibrillator) for large gatherings on private property. AED are provided by the JFD on a loaner basis, which is new for 2021.

Final Words

ESO

Technology is always changing, and our database management system included a large fire / EMS platform and other software programs to assist in the administration and operations of the Joint Fire District. The database, Firehouse, was purchased by another company and was scheduled to be discontinued. We researched new software programs that would keep our historic data, merge separate software programs into one platform as well as take us into new software and database management systems to stay ahead of the technology curve. We chose ESO and were able to meet all those objectives and went live with the program in the middle of 2021. We used the second half of the year to train personnel, migrate data and incorporate new technologies into our operations. For example, we utilize bar codes for inventory and scanners to provide an information bridge between our patients and the hospital.

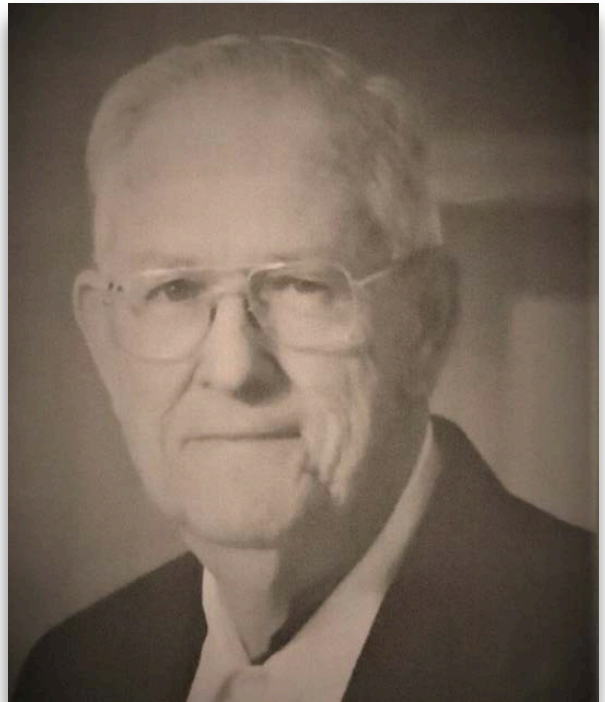
Facility Maintenance

In 2021, a new zero turn lawn mower was purchased for station 64. Annual testing was completed to include back flow testing at both stations. Maintenance of the alarm and sprinkler systems were completed per manufacturer recommendations. Overhead doors were serviced at the stations.

Special thanks to the Andrews Foundation for their 2021 financial gift and continued support of the Madeira and Indian Hill Fire Company.

Mr. Harold Thomas 1932-2021

It is with heavy heart that we report the passing of our friend Harold Thomas. Mr. Thomas was such a great person, not only to our organization, but to many others. He was a major contributor to Tri-Health, several local churches and schools, local police departments and probably so many more. He was a quiet man and gave without warning or need for recognition. It was not unusual for Mr. Thomas to call the fire chief to go for a drive or to meet him for breakfast, we will miss his friendship. We are eternally grateful for his kindness.



Planning Commission

January 20, 2021

- ❖ Item (1): A request for the Planning Commission to review the Peterloon Foundation Special Exception located at 8605 Hopewell Road was continued to the February 16, 2021, meeting. The Peterloon Foundation operates under the continuing jurisdiction of the Indian Hill Planning Commission.

February 16, 2021

- ❖ Item (1): A request for the Planning Commission to review the Peterloon Foundation Special Exception located at 8605 Hopewell Road was continued to the March 16, 2021, meeting. The Peterloon Foundation operates under the continuing jurisdiction of the Indian Hill Planning Commission.
- ❖ Item (2): A special exception request for the replacement of two chillers with one new chiller in the same location by the Indian Hill Exempted Village School District was conditionally approved. The IHEVSD operates under the continuing jurisdiction of the Indian Hill Planning Commission. The Indian Hill Elementary School is located at 6100 Drake Road.
- ❖ Item (3): A request for Preliminary Plat approval for Phase 2B of Twin Fences at Peterloon Farm Subdivision was conditionally approved. The proposal will subdivide 14.9037 acres into five residential building lots and a 1.7166-acre Green Area gift. The five lots will be served by the extension of Stirrup Cup Drive.
- ❖ Item (4): A special exception request by Cincinnati Country Day School for the renovation of the athletic complex which includes a new entry way, new stadium lights and sound system, new scoreboard, new home and visitor bleachers (capacity increase from 664 to 750), new synthetic turf field, new rubber track surface and storm water improvements was conditionally approved in part and the Planning Commission continued the request for an increase in the number of events with stadium lights pending additional details and a review of a landscape plan to screen the north end of the property and new scoreboard. CCDS operates under the continuing jurisdiction of the Indian Hill Planning Commission. CCDS is located at 6905 Given Road.

March 16, 2021

- ❖ Item (1): A request for the Planning Commission to review the Peterloon Foundation Special Exception located at 8605 Hopewell Road was continued to the April 20, 2021, meeting. The Peterloon Foundation operates under the continuing jurisdiction of the Indian Hill Planning Commission.
- ❖ Item (2): A special exception request by Cincinnati Country Day School for the renovation of the athletic complex which includes a new entry way, new stadium lights and sound system, new scoreboard, new home and visitor bleachers (capacity increase from 664 to 750), new synthetic turf field, new rubber track surface and storm water improvements was conditionally approved. CCDS is located at 6905 Given Road and operates under the continuing jurisdiction of the Indian Hill Planning Commission.
- ❖ Item (3): A variance request to permit the placement of an accessory structure within the required side yard setback at 8335 Camargo Road was continued to the April 20, 2021, meeting.

April 20, 2021

- ❖ Item (1): A request for the Planning Commission to review the Peterloon Foundation Special Exception located at 8605 Hopewell Road was continued to the May 18, 2021, meeting. The Peterloon Foundation operates under the continuing jurisdiction of the Indian Hill Planning Commission.
- ❖ Item (2): A variance request to place an accessory structure within the required side yard setback was denied. The property is located at 8335 Camargo Road.
- ❖ Item (3): A special exception request for the use of temporary classrooms to be located on the band practice field behind the Indian Hill High School for two years during the middle school construction project was approved. The IHEVSD operates under the continuing jurisdiction of the Indian Hill Planning Commission. The Indian Hill High School is located at 6855 Drake Road.
- ❖ Item (4): A request for a Resource Protection Area Swap for the property located at 8995 Hopewell Road was approved.

May 18, 2021

- ❖ Item (1): A request for the Planning Commission to review the Peterloon Foundation Special Exception located at 8605 Hopewell Road was continued to the June 15, 2021, meeting. The Peterloon Foundation operates under the continuing jurisdiction of the Indian Hill Planning Commission.
- ❖ Item (2): A special exception request by Greenacres Foundation and The Indian Hill Exempted Village School District for the use of the existing home located at 8200 Spooky Hollow Road to be used as the temporary offices of the Indian Hill Board of Education (10-12 people) for two years while construction and remodeling take place at the Indian Hill School District campus was conditionally approved.
- ❖ Item (3): A request for Preliminary Plat approval for Phase 2C of Twin Fences at Peterloon Farm Subdivision was conditionally approved. The proposal will subdivide 12.81 acres into three single family residential building lots. The lots will be served by Markin Lane (private drive) which extends east from Stirrup Cup Drive.

June 15, 2021

- ❖ Item (1): A request for the Planning Commission to review the Peterloon Foundation Special Exception located at 8605 Hopewell Road was continued to the August 3, 2021, meeting. The Peterloon Foundation operates under the continuing jurisdiction of the Indian Hill Planning Commission.
- ❖ Item (2): A variance request to permit the existing non-conforming property to exceed the maximum lot coverage for the replacement of an accessory structure with a new smaller accessory structure was approved. The subject property is located at 7275 Cayuga Drive.
- ❖ Item (3): A request for Concept Plan approval for Abbey Place Subdivision was continued to the August 3, 2021, meeting. The proposal will reconfigure five existing single family lots located on 26.96 acres to be served by a public road which extends north from Shawnee Run Road. The request includes two green area gifts totaling 5.54 acres in exchange for lot reductions per Section 86 Green Area Development. The subject property is located at 9100 Shawnee Run Road.
- ❖ Item (4): A request for Final Plan approval for Markin Farm Subdivision was conditionally approved. The proposal will subdivide 13.1348 acres into three residential building lots. The lots will be served by Markin Lane (private drive) which extends east from Stirrup Cup Drive. The subject property is located at 8300 Perin Lane.

- ❖ Item (5): A request for Replat approval for Lot 10, The Meadows of Peterloon Subdivision, Phase 1A was conditionally approved. The proposal will subdivide 2.514 acres into two single family building lots. The subject property is located at 15 Old Orchard Lane.

August 3, 2021

- ❖ Item (1): A request for the Planning Commission to review the Peterloon Foundation Special Exception located at 8605 Hopewell Road was continued to the August 17, 2021, meeting. The Peterloon Foundation operates under the continuing jurisdiction of the Indian Hill Planning Commission.
- ❖ Item (2): A request for Concept Plan approval for Abbey Place Subdivision was conditionally approved. The proposal will reconfigure five existing single family lots located on 26.96 acres to be served by a public road which extends north from Shawnee Run Road. The request includes two green area gifts totaling 3.95 acres in exchange for lot reductions per Section 86 Green Area Development. The subject property is located at 9100 Shawnee Run Road.
- ❖ Item (3): A request for Preliminary Plat approval for The Meadows of Peterloon Subdivision, Phase 1B was conditionally approved. The proposal will subdivide 36.41 acres into six residential building lots and a 14.846-acre green area gift.
- ❖ Item (4): A request for special exception review for the demolition of the Middle School by the Indian Hill Exempted Village School District was approved. The IHEVSD operates under the continuing jurisdiction of the Indian Hill Planning Commission as an approved special exception. The Planning Commission also reviewed preliminary site plans for the Primary School, Elementary School, Middle School, and High School. Final plans on these facilities will be submitted for review later this year.

August 17, 2021

- ❖ Item (1): A request was made to the Planning Commission by the Forrest Creek Homeowners to modify the Peterloon Foundation Special Exception located at 8605 Hopewell Road to place controls and limitations on sound, music amplification, and the number of events for non-mission related activities, where there are currently no restrictions. A motion was made to adopt the Peterloon Foundations “Amplified Music Operating Guidelines for Outdoor Events”, the motion was seconded, however due to not receiving three votes in favor of the motion, the motion failed and the request by the neighbors was denied. The Peterloon Foundation operates under the continuing jurisdiction of the Indian Hill Planning Commission.
- ❖ Item (2): A variance request to permit the construction of a 40” wall in the street side yard where a maximum 36” wall is permitted was denied. The subject property is located at 2 Beaufort Hunt Ln.

September 21, 2021

- ❖ Item (1): A request for special exception review for the replacement of the existing scoreboard at the Indian Hill High School Tomahawk Stadium by the Indian Hill Exempted Village School District was conditionally approved. The IHEVSD operates under the continuing jurisdiction of the Indian Hill Planning Commission as an approved special exception.
- ❖ Item (2): A request for special exception review for the Indian Hill Exempted Village School District for temporary or permanent corporate sponsor signs or banners around various athletic facilities was denied.
- ❖ Item (3): A request for special exception review for a seasonal event structure by the Peterloon Foundation was conditionally approved. The Peterloon Foundation operates under the continuing jurisdiction of the Indian Hill Planning Commission as an approved special exception. The property is located at 8605 Hopewell Road.

- ❖ Item (4): A request for Final Plat approval for The Meadows of Peterloon Subdivision, Phase 1B was approved. The proposal will subdivide 36.41 acres into six residential building lots and a 14.846-acre green area gift.

October 19, 2021

- ❖ Item (1): A request for special exception review by the Indian Hill Exempted Village School District for the early site package in preparation for the construction of the new Indian Hill Middle School was conditionally approved. The IHEVSD operates under the continuing jurisdiction of the Indian Hill Planning Commission as an approved special exception.
- ❖ Item (2): A request for special exception review for Co-Location on an existing Personal Wireless Service Facility to install Dish Wireless Antenna on the existing tower was conditionally approved. The property is located at 8624 Shawnee Run Road.
- ❖ Item (3): A request for special exception review by the Greenacres Foundation to install a new “Maple syrup hut” to replace the current structure which is used to teach the children how Maple syrup is made, a mission related activity, was conditionally approved. The Greenacres Foundation operates under the continuing jurisdiction of the Indian Hill Planning Commission as an approved special exception. The property is located at 8680 Spooky Hollow Road.
- ❖ Item (4): A request for Final Plat approval for Twin Fences at Peterloon Farm Subdivision, Phase 2B-1 was approved. The proposal will divide 14.9037 acres into five residential building lots and a 1.7166-acre green area gift.

November 16, 2021

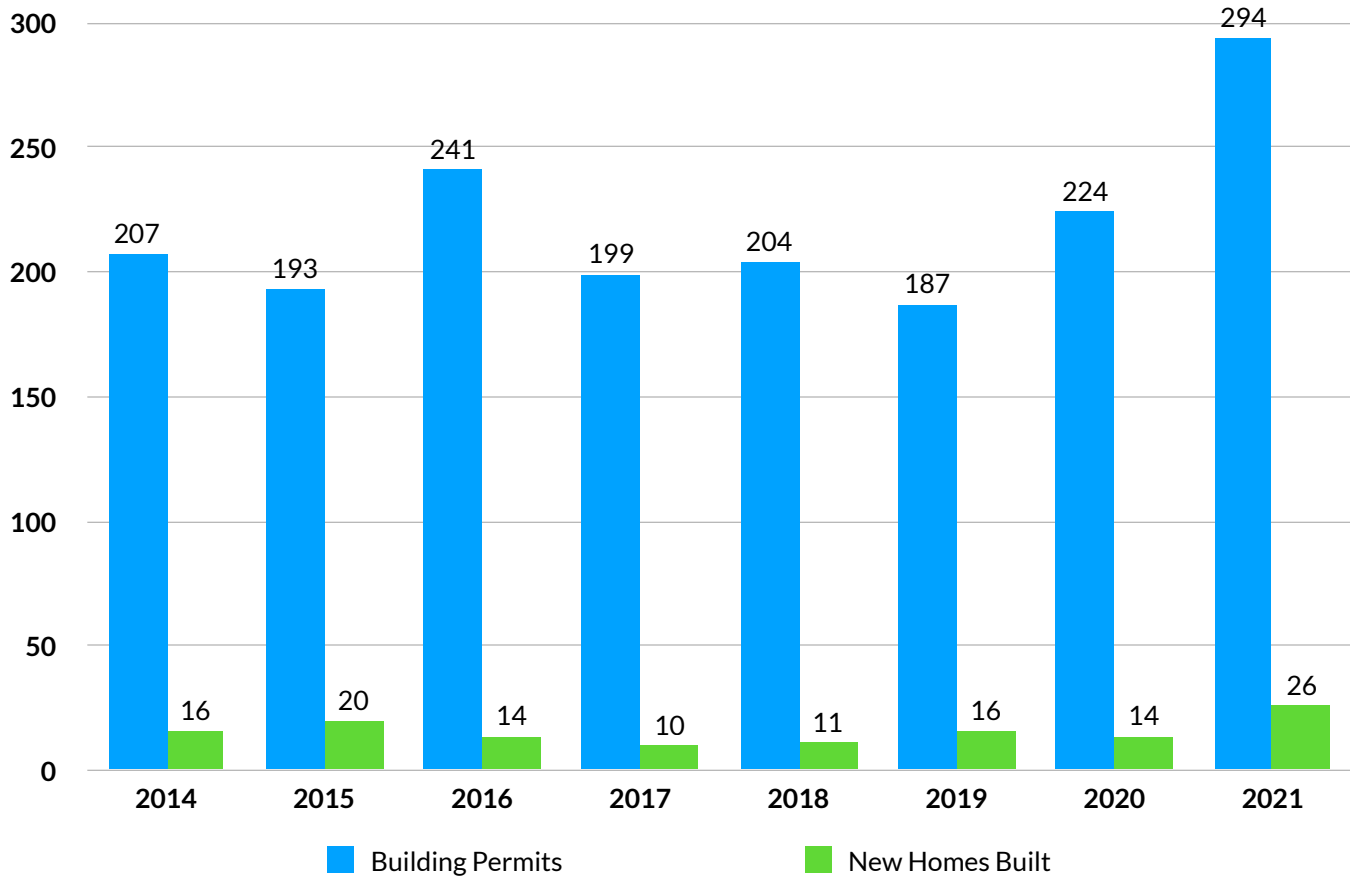
- ❖ Item (1): A request for special exception review by the Indian Hill Exempted Village School District to increase the number of events with lights at Tomahawk Stadium and Shawnee Field was conditionally approved. The IHEVSD operates under the continuing jurisdiction of the Indian Hill Planning Commission as an approved special exception.
- ❖ Item (2): A request for Final Plat approval for Twin Fences at Peterloon Farm Subdivision, Phase 2C was approved. The proposal will divide 12.81 acres into three residential building lots served by Markin Lane (private drive) which extends east from Stirrup Cup Drive.
- ❖ Item (3): A request for Final Plat approval for Abbey Place Subdivision located at 9100 Shawnee Run Road was conditionally approved. The proposal will divide 26.96 acres into five residential building lots and two green area gifts totaling 3.9 acres.

December 21, 2021

- ❖ Item (1): A request for variance review by Verizon Wireless to permit the installation of a new cellular small cell in the Indian Hill Road right-of-way at a height of 52’ was approved. The pole is located west of the shared driveway servicing 7930-7956 Indian Hill Road.
- ❖ Item (2): A request for a variation to Section 11.8.2 of the Subdivision Ordinance to start construction on Lot 3 Markin Farm Subdivision was denied. Section 11.8.2 of the Subdivision Ordinance states that no permit shall be issued until the final plat is recorded.

Ten Year Trend

Building Permits & New Home Construction



- ❖ A total of 294 site clearance release permits were issued in 2021 which includes 26 new homes.
- ❖ A total of 161 new homes have been constructed over the past 10 years at an average rate of 16.1 new homes per year.

Green Area Gift Summary

Donor	Address	Acres
Susan Lawrence	4710 Hilltop Lane	2.8423
Paul and Cynthia Riordan	8250 Kroger Farm	0.9012
Saeed Fereshtehkhou & Kobra Haghighi	7336 Sanderson Place	1.0
MG Clean Holdings II LLC	9100 Shawnee Run Road	3.9057
Total Acres Donated to Green Area Trust		8.6492

Public Works

The Public Works Department is dedicated to providing Village residents with a prompt and courteous response to a wide range of service requests. The department employs 26 service workers, four part time service workers, one crew leader, one assistant mechanic, one chief mechanic, one clerk/secretary, two foreman, one assistant superintendent, and the public works/water works superintendent.

The Public Works Department infrastructure is organized into three major divisions with varying responsibilities. The three divisions include:

Streets Division

Road repair, maintenance of all Village rights-of-way, snow and ice removal, drainage and drainage structures, vehicle maintenance, maintenance of all informational and regulatory street signs, and emergency services. The Street Repair and Maintenance Fund is the largest budget within the Public Works Department (not including Capital Improvement and Annual Resurfacing). The Municipal Garage and mechanics are also included within this budget and are responsible for the repair and maintenance of all Village owned equipment and vehicles.

Parks Division

Park and athletic field maintenance, Green Areas program, bridle trail maintenance, and building and grounds maintenance.

Waste & Recycling Collection Division

Household waste collection, recycling collection, yard waste removal, and special pickup program.

Listed below is a summary, highlighting each area of maintenance for 2021.

Street Maintenance & Repairs

Asphalt Repairs

In 2021, the Public Works Department made repairs to areas in which the blacktop base had failed. Repairs also include grinding of blacktop surfaces. Repairs were made on, Algonquin Drive, Blome Road, Burley Hills Drive, Camargo Road, Cunningham Road, Drake Road, Given Road, Graves Road, Indian Hill Road, Indian Ridge Lane, Kugler Mill Road, Meadow Grove Lane, Miami Road, Pipewell Lane, Public Works Facility, Redbirdhollow Lane, Rowe Arboretum Drive, Spooky Hollow Road, Tangleridge Lane, Sugarun Lane and William Henry Harrison Lane. These repairs were completed by using 44.57 tons of #301 base blacktop and 154.56 tons of #448 surface blacktop.

The Public Works Department also cold patched several potholes on Village roadways. This process is completed by simply putting cold mix blacktop in holes on the roadways that may damage vehicle rims and tires. A total of 6.46 tons of cold patch was used for this purpose.

- ❖ Total Man Hours: 1,112
- ❖ Total Tons of Asphalt: 205.59

Berm Maintenance

The Public Works Department maintains all roadside berm in Village rights-of-way. Reasons for repair include erosion from heavy rains, rutting, accidents, and road widening projects. Proper maintenance protects roadway edges and enhances the appearance of the berm. Material typically used in this maintenance includes topsoil, solid fill, crushed stone, recycled concrete, and blacktop.

In 2021, repairs were made on, Blome Road, Blue Cut Lane, Deep Run Lane, Drake Road, Given Road, Indian Hill Road, Indian Ridge Lane, Ivey Farm Lane, Kugler Mill Road, Lakewood Lane, Loveland Madeira Road, Meadow Grove Lane, Park Road, Ravenswalk Lane, Shawnee Run Road and Whisperinghill Drive.

The Public Works Department also performed construction of parapet walls, along Loveland Madeira Road, on top of culverts that the concrete was deteriorating. This consisted of removal of 50' of deteriorated concrete being removed from each location and installing Redi Rock structures in their place and then filled with concrete.

- ❖ Total Man Hours: 1,274
- ❖ Material used in 2021:
 - ✦ 2" – 4" Rip Rap: 12 Tons
 - ✦ Topsoil: 55 yards
 - ✦ 1" Washed Gravel: 20 Tons
 - ✦ CDF: 12 yards
 - ✦ Fill Dirt: 42 tons
 - ✦ Blacktop Grindings: 83 tons

Right-of-Way Maintenance

This consists of cleaning up small trees, limbs, and other debris along the roadways in the Village. Sweeping debris off the roadways and bike paths also falls into this category.

- ❖ Total Man Hours: 428

Guardrail Repairs

The Public Works Department installed or repaired guardrail and posts as a result of auto accidents, new installations, fallen trees, and routine replacement. In 2021, the department installed 29 new posts, straightened or reset several posts and installed 26 j-bolts/nuts along with 2 dead men rods. There were also several areas throughout the Village in which the department tightened guardrail cables.

- ❖ Total Man Hours: 318

Tree Maintenance and Removal

The Public Works Department removed numerous dead trees along the roadways in 2021. The trees that were in close proximity to the utility lines were removed by the utility companies at no charge. We also continued to trim low hanging limbs from over the roadways to increase sight distance and to eliminate the potential of limbs hitting vehicles. Many of the dangerous limbs were reported to us by the bus drivers from the Indian Hill Schools Transportation Department.

- ❖ Total Man Hours: 2,400

Roadside Mowing and Brush Trimming

This detail is accomplished using two tractors. One mows the grass and the other cuts back the brush or honeysuckle growing into the rights-of-way. We continued to aggressively trim the honeysuckle in an attempt to increase the space along the road edge.

❖ Total Man Hours: 1,912

Roadside Weed Control (Guardrail & Signs)

❖ Total Man Hours: 298

Street Signs and Pavement Markings

This department was responsible for erecting 11 stop signs, 3 speed limit sign, 14 street name blades, 27 miscellaneous signs, 11 new sign posts, 4 temporary signs, 32 made up signs, 2 sign post reflectors and 2 new corporation signs.

❖ Total Man Hours: 836

Miscellaneous Work and Repairs

This includes work details under one man hour and preventative maintenance.

❖ Total Man Hours: 866

Garage Activities

Garage activities include the service and repair of all Village owned vehicles and equipment including Police, Water Works, Health, and Public Works.

❖ Total Man Hours: 3,860

Drainage Projects and Maintenance

This category covers roadside ditch lines, pipes (inlets, outlets, and structural integrity), and catch basins that are cleaned and checked regularly to maintain proper flow of storm water and prevent water issues on the roadways. Other tasks included in this category are re-defining ditches, lining ditches with type D rip rap for erosion control, and installing pipes and catch basins, when necessary.

In 2021, many of the ditch lines were cleaned out to allow for better water flow. The material removed from the ditch lines included silt, rock, debris, and leaves. Some of the affected areas were along Blome Road, Brill Road, Cunningham Road, Drake Road, Graves Lake, Indian Ridge Lane, Kugler Mill Road, Loveland Madeira Road, Sugar Run Land and Willow Run Court. 24 tons of material was removed. 174 man hours were required to complete this work.

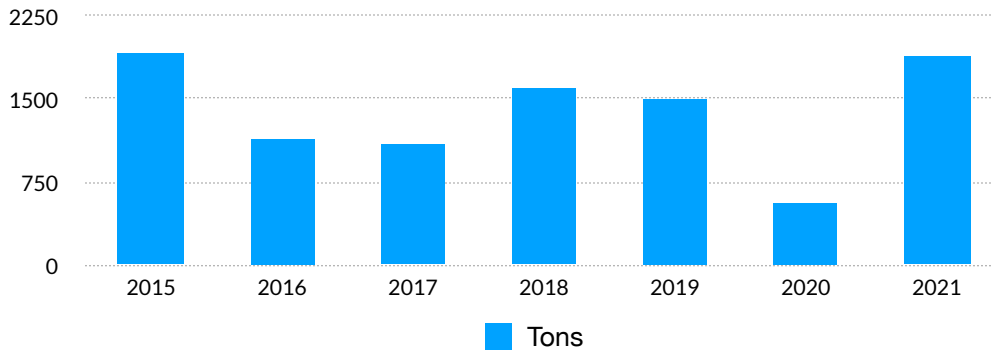
Routine maintenance of catch basins and culvert pipes was performed along all Village roadways before and after storms to keep the pipes and grates free of debris to allow for proper drainage. In 2021, 1,248 man hours were needed to perform this task.

Pipe and catch basin repairs and or replacements were also made on several roadways. Some of the affected streets were, Brill Road, Cunningham Road, Demar Road, Drake Road, Eustis Farm lane, Given Road, Graves Road, Kroger Farm Road, Meadow Grove Lane, Park Road, Public Works Facility, Shawnee Run Road, Spooky Hollow Road and Whitegate Lane. 776 man hours were used in completing these projects.

Snow & Ice Control

In January, 7 snow events brought a total of 4 inches of snow. During this month, 1,020 gallons of brine and 476.34 tons of salt were used to keep the roads clear. February brought 10 events totaling only 27.75 inches of snow. 4,596 gallons of brine and 1,299.4 tons of salt were used. The month of March did not have snow events. November did not have events to report. December had only 1 event with 1 inch of snow fall. We used 102 tons of salt for this events. In total, 32.75 inches of snow fell in the Village requiring this department to use 1,877.74 tons of salt and 5,616 gallons of brine. 442.28 regular man hours and 1,143 overtime hours were necessary for the snow removal process.

Salt Usage



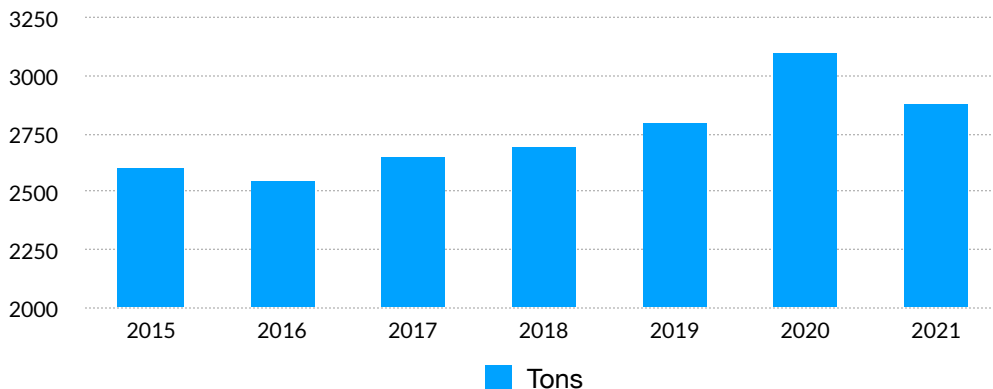
State Highway Fund

The maintenance of State Route 126 requires asphalt repairs, culvert repairs and replacements, berm maintenance, guardrail maintenance, mowing, and litter control. The State Highway Fund was established for the maintenance of this area.

Waste & Recycling Collection

Waste

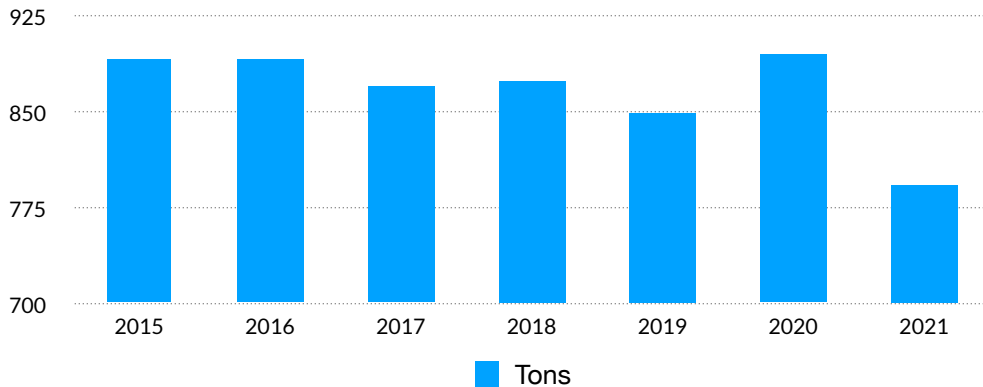
In 2021, the Waste Collection Division collected 2,877 tons of solid waste. This is a decrease of about 222 tons from 2020. This decrease can be attributed to people going back to work and school after the Covid quarantine guidelines were loosened. The Special Pickup Program provided 1,322 pickups for Village residents and generated \$24,850.



Recycling

In 2021, the Recycling Division collected 793 tons of material through the household pickup and scrap metal recycling programs. Based on the actual tonnage of all solid waste materials collected, our effective recycling rate was 35.61%. This number continues to remain higher than the previous years due to the inclusion of yard waste collected. On average, each household in the Village recycled approximately 852 pounds of material.

- ❖ Total Tonnage: 793
- ❖ % based on Tonnage of Solid Waste Recycled: 35.61%
- ❖ Total Man Hours: 6,216



Yard Waste

Yard waste totals for 2021 were closer to normal. The tornado in the spring of 2020 inflated the numbers for that year. The Public Works Department completed 1,055 brush pickups raising \$19,868 in revenue for the Village.

The following is a breakdown of yard waste collected:

- ❖ Christmas Trees: 70 cubic yards
- ❖ Grass and Leaf Bags: 221 cubic yards
- ❖ Brush: 3,950 cubic yards
- ❖ Total Yard Waste: 4,241 cubic yards



Parks & Recreation

The Parks Division of the Public Works Department is responsible for maintaining 10 parks throughout the year. The maintenance in these areas includes landscaping, planting and pruning of trees and shrubs, and leaf cleanup. Also included is the preservation of playgrounds, buildings, restrooms, and walking paths. In addition, the parks division manages 10 soccer fields, nine baseball/softball fields, and six lacrosse fields. The following is a summary or highlight of work completed at each park in 2021:

Bird Sanctuary

Cleaned up leaves, edged and mulched beds, trimmed trees and bushes, cleaned birdbath fountain and installed a new spout, watered and mulched newly planted flowers, installed new pavers, replaced flag, pressure washed pavers and installed new sand and fertilized the yard.

Whitacre Park

Honeysuckle was cleared from the park, trimmed and removed dead trees and brush, cleaned out pipes on path, mowed the field and planted several trees.

Radio Tower Park

Trimmed and watered trees, mowed the grass, cleared honeysuckle and vines, removed fallen trees, maintained the wildflower plantings and installed new sign at the entrance.

Drake Field

Trimmed trees and removed brush, mulched areas, cleaned the gutters from around the building, fertilized, dragged, lined and painted fields for recreational sports, repaired the irrigation system and repaired plumbing in the restrooms.

Stephan Field

Inspected and repaired playground equipment, trimmed trees and brush, planted and watered trees, mulched all beds around the park, repaired plumbing in the restrooms, removed landscape beds with invasive tree/bushes, regraded areas, planted trees, repaired the basketball rims, dragged, lined and painted fields for recreational sports.

Rheinstrom Park

Removed numerous dead trees, planted and watered trees, cleared brush and undergrowth, pruned trees, cleared walking path of debris and installed three concrete pads and donated benches.

Grand Valley

Trimmed and mowed the perimeter, rotary mowed, and removed brush, installed lights at the office building, and mowed the northern field area.

Livingston Lodge Field

Painted soccer fields, removed dead trees, corrected drainage issues, aerated, slice seeded, fertilized, installed dirt, warming blankets and seed in soccer areas, repaired fencing, installed playground mulch and installed heaters in restrooms.

Camp Dennison Memorial Park

Aerated, seeded, fertilized and installed new dirt on lacrosse areas, replaced worn nets on some goals, removed trees and brush from walking paths and near buildings, trimmed trees, cleaned gutters on building, repaired plumbing and irrigation, planted trees, painted lacrosse fields, dragged and lined baseball fields, cleaned up debris and installed new natural walking path along Camp D park, installed new bench and pad on walking trail, installed fence along walking trail, installed grindings and gravel along walk path, and installed new partitions in the restrooms.

Kugler Mill Fields

Fields were aerated, seeded, and dirt was added to the goal areas, nets were installed on goals, fields were painted for soccer, repairs were made to irrigation and valve boxes, trees were watered and honeysuckle was removed.

Total Man Hours: 7,630

Buildings & Grounds

The Public Works Department is responsible for the general maintenance of seven primary facilities. These facilities are provided with routine mowing, landscaping, and building repairs from the fund for buildings and grounds. In 2021, needed repairs were performed on some of our primary facilities. The work performed is listed below with the exception of our routine maintenance.

Administration Building

Removed and trimmed trees and shrubs, watered trees, repaired irrigation system, installed new plants, installed dirt, seeded and fertilized grounds, repaired lighting and electrical outlets, cleaned roof, gutters, and drains, repaired drywall and painted areas, replaced sump pump float switches, inspected pumps, lighting and plumbing, inspected elevator fluid levels and tested elevator, replaced flag pole lines and flags, installed new access panel for suppression system, repaired multiple door locks and replaced hardware.

Bonnell House

The lawn was mowed and trimmed, fallen tree debris was picked up and removed and the walks and entrance was treated and cleared during snow and ice events.

Red Schoolhouse

The lawn was mowed and trimmed and the walks and entrances were treated and cleared during snow and ice events.

Livingston Lodge

The lawn was mowed, aerated and fertilized, cleaned the gutters, replaced egress lighting, installed new barrier fence near parking lot, repaired restroom plumbing and cleaned, sanitized and set up for multiple meetings.

Shooting Range

Unloaded and stored the shooting targets, installed new lighting at lower range, installed new outlets and lights at new five stand area, regraded driveway, other tasks included mowing, grinding, trimming brush and removing hazardous trees from behind and around the buildings.

Public Works Department

Prepped equipment for auction, cleaned and maintained facility and equipment, installed new televisions in workout facility, replaced indoor and outdoor lighting on salt barn and facility, performed many electrical and plumbing repairs, replaced damage ceiling tiles, removed dead trees and trimmed plants, installed new landscape materials, repaired front gate opener and continued maintenance on garage doors.

Phinney House

Trimmed plants and trees, mulched and edged beds, fertilized grounds, cleaned gutters, inspected pumps, lighting and plumbing, replaced egress lighting and performed necessary repairs.

Total Man Hours: 2,870

Green Areas

The Public Works Department provides maintenance to over 3,000 acres of Green Area. This includes tree removal and plantings, watering, mulching, clearing of undesirable brush, grinding stumps and various other projects.

In 2021, the Public Works Department stayed busy with the large amount of trees or growth that needed to be removed or trimmed and maintained. Some of the affected Green Areas included: Redbird Hollow Lane, Remington Road, Carraige Trail, Camargo Road, Given Road, Muchmore Point, Red Fox Lane, Spiritwood Court. In all, there were 33 Green Area trees taken down in 2021.

Other Green Areas maintenance included the removal of metal and debris and installation of a barrier fence at Camp D, grinding of brush at corner of Drake/Tangleridge, brush removal at Camargo, Clippinger Field and Remington Road, remove invasive grasses from the corner of Blome and Camargo, planting of 2,000 daffodil bulbs along Kugler Mill Road just past Camp Road. There was also removal and cutting of fallen trees in the creeks throughout the Village.

Total Man Hours: 983

Bridle Trails

The Village of Indian Hill Public Works Department maintains over 150 miles of bridle trails throughout the year. Maintenance on the trails includes activities such as mowing, tree trimming, fallen tree removals and weed eating. Occasionally, some trails need to be re-routed or a new trail installed due to unpredictable circumstances. Culvert repairs and replacements along with sign installation and drainage projects are also part of the department's occasional tasks due to storm damage, erosion, and other weather related conditions.

For 2021, the Public Works removed undesirable growth, cleaned out drain pipes and ditches, rebuilt jumps, cleaned out storm drains, performed grade work, re-routed and made repairs to several trails including C3a,4,6,9, L-19,20, M17 to M16, M59 and U44b.

Total Man/Hours: 703

Capital Improvements (CIP)

Street Resurfacing Program

Resurfaced 9 existing streets/locations consisting of 3.05 miles of asphalt pavement and installed 2,045 linear feet of type 6 concrete curb (Amount: \$841,587). Also included in this price is the new concrete pad at the fuel pumps located at the Public Works/ Water Works facility. These expenditures were budgeted under the Capital Improvement Reserve Fund (CIRF) ~ Street Resurfacing Account.

Streets Resurfaced	Length	Type Work
Beech Trail (Given Road to Terminus)	706	Grind/Pave
Councilrock Lane (Indian Ridge to Terminus)	1,569	Grind/Pave
Indian Ridge Lane (Indian Hill Road to Terminus)	2,869	Curb/Grind/Pave/Stripe
Loveland Madeira Road (Keller to North Corp.)	6,975	Grind/Pave/Stripe
Sleepy Hollow Road (Loveland Madeira to Terminus)	735	Grind/Pave
Taft Place Road (Indian Hill Road to Terminus)	2,172	Grind/Pave/Curb
Willow Run Court (Willow Run Lane to Terminus)	1,206	Grind/Pave
Willow Run Lane (Wooster Pike to Willow Run Ln.)	855	Curb/Grind/Pave
Public Works/ Water Works Facility	-	Concrete Pad at Fuel Station
Loveland Madeira (Reimbursed \$43,066.40 by Hamilton County)	-	2 Bridge Decks repaired, waterproofed, and paved
Total	16,096 (3.05 Mi.)	

- ❖ **Contractor:** John R. Jurgensen Co.
- ❖ **Amount:** \$841,587.00

Type of Work Performed

- ❖ Full Depth Asphalt Base Repair
- ❖ Asphalt Pavement Planing (Grind)
- ❖ Asphalt Concrete Surface Course 448 - Type 1 (PG 64-22)
- ❖ Removal and installation of storm water pipes, headwalls and catch basins
- ❖ Concrete Curb (Various Locations)
- ❖ Water Valve Chamber / Water Valve Box Adjusted To Grade
- ❖ Pavement Markings (Type 644 ~ Thermoplastic)
- ❖ Raised Pavement Markers (RPM) ~ Blue

Crack Sealing

Beacon Hill, Eustis Farm Lane, Indian Hill Road (Drake Road to Miami Road), Miami Road and Rock Hill Lane were crack sealed in 2021.

- ❖ **Contractor:** Strawser Construction Inc.
- ❖ **Amount:** \$25,057.20

Little Red Schoolhouse Septic Installation

Removal of the necessary trees and the consolidation of the septic area to the Little Red Schoolhouse property was completed. Installation of a new septic system was bid in September with completion by December 2021. One bid was received, was over the allowable 10% engineer's estimate and had to be rejected. With approval from Ohio EPA, this project was rebid with a completion date extended into 2022 and a contract was awarded. The Village partnered with the Indian Hill Historical Society and contributed \$50,000.00 toward the project. The Historical Society will administer over construction in 2022.

- ❖ **Contractor:** Gray's Excavating, LTD
- ❖ **Amount:** \$139,650.00

Public Work Administration Roof Retrofit

In December 2021, plans were prepared, bid and a contract was awarded for the retrofit of Public Works Administration Roof Sections B and C.

- ❖ **Contractor:** Wm. Kramer & Son, Inc.
- ❖ **Amount:** \$274,500.00

Road Improvements

These expenditures were budgeted under the Capital Improvement Reserve Fund (CIRF) ~ in the Culvert Replacement, Landslide Correction and Bridge Repair & Maintenance Accounts. In addition, design continued on Blome Road bridge replacement project under the direction of the Hamilton County Engineer's Office.

Drake Road Culvert

Construction plans were prepared in 2020. In March 2021, this project was bid and a contract was awarded for open cutting the road and replacement of the culvert on Drake Road just south of Tangleridge Lane.

- ❖ **Contractor:** Ford Development, Inc.
- ❖ **Amount:** \$155,150.00

Manor Hill Culvert Rehabilitation

Plans were prepared, bid and a contract was awarded for the maintenance of both culvert outlets along Manor Hill Lane.

- ❖ **Engineering Firm:** Civil & Environmental Consultants, Inc.
- ❖ **Amount:** \$11,000.00
- ❖ **Contractor:** Adleta, Inc.
- ❖ **Amount:** \$46,411.97

Hopewell Road Slide Remediation

Hopewell Road was bid as a combined project with Given Road in November 2021. Due to all bids received being over the allowable 10% of the Engineer's estimate, all bid were rejected. Both the Hopewell Road and Given Road projects will be re-bid separately in 2022.

Given Road Slide Remediation

Given Road was bid as a combined project with Hopewell Road in November 2021. Due to all bids received being over the allowable 10% of the Engineer's estimate, all bid were rejected. Both the Hopewell Road and Given Road projects will be re-bid separately in 2022.

Muchmore Road Slide Remediation

Plans were prepared for a pier wall to address an active slide along Muchmore Road north of Rowe Arboretum Drive. This project will be bid and constructed in 2022.

- ❖ **Engineering Firm:** Terracon Consulting, Inc.
- ❖ **Amount:** \$8,900.00

Kugler Mill Road Slide Remediation

Plans were prepared for a pier wall to address an active slide along Kugler Mill Road south of Whitegate Lane. This project will be bid and constructed in 2022.

- ❖ **Engineering Firm:** Terracon Consulting, Inc.
- ❖ **Amount:** \$8,500.00

Redbirdhollow Slide & Stream Erosion

The Village received funding in 2021 from the Ohio Public Work Commission Clean Ohio Fund for \$283,540.00 toward the stream restoration & habitat enhancement and an additional \$25,000 from the Dorothy Koch Family Foundation was donated for trail maintenance. Plans were prepared, bid and a contract was awarded for the Redbirdhollow Stream Restoration and Habitat Enhancement project.

- ❖ **Engineering Firm:** Beaver Creek Hydrology, LLC
- ❖ **Amount:** \$38,790.00
- ❖ **Contractor:** Stream Restoration Specialists, LLC
- ❖ **Amount:** \$530,480.00

Sycamore Creek Restoration & Habitat Enhancement

After an evaluation of the condition of Sycamore Creek along Loveland Madeira Road south of Spooky Hollow Road to the confluence of Raiders Run was completed, staff submitted a Water Resource Restoration Sponsor Program (WRRSP) project nomination to Ohio EPA for Sycamore Creek. The estimated project cost of \$1,410,000.00 includes design, permitting and restoration. If approved by Ohio EPA, this project will be designed in 2022 and constructed in 2023.

- ❖ **Engineering Firm:** Beaver Creek Hydrology, LLC
- ❖ **Amount:** \$14,952.00

Redbirdhollow Slide & Stream Erosion

In early 2021, because of conflicts with the existing watermain, Hamilton County Engineer's Office contracted with JMT to modify the design to include a new water main along this section of Blome Road. In September, the Village received the final construction bid documents and on October 7, 2021 the Village received two sealed bids. The final design project consists of the removal of the truss, dismantling and replacing the bridge with new concrete beams, decking, reinstalling the rehabilitated truss, installation of a new 12" water main, and all other related appurtenance. Construction is scheduled to begin in February 2022.

- ❖ **Engineering Firm:** Johnson, Mirmiran & Thompson, Inc.
- ❖ **Inspections:** Hamilton County Engineer's Office
- ❖ **Contractor:** Eagle Bridge Co.
- ❖ **Amount:** \$1,460,088.85

Rangers



The Indian Hill Police Department or “The Rangers” is a twenty-eight-person department that serves the Village of Indian Hill. The department employs 21 sworn officers, four full-time civilian dispatchers, two part-time civilian dispatchers, and an administrative assistant. The distribution among the ranks is the following: 13 patrol officers, one detective, four lieutenants, one assistant chief/investigations captain, one assistant chief/patrol captain, and the chief of police. The patrol officers are separated into four squads of three, along with one dispatcher and a lieutenant as a first line supervisor. The two part-time civilian dispatchers fill in as needed.

Department Functions

Training

Training is a continuous process within the police department. To meet the ever-changing demands of the police profession, the Indian Hill Police Department focuses on sending our officers to the highest quality police training schools available. Officers will attend training both inside and outside of Ohio. In addition to providing training from outside schools, the police department also conducts intra-department training and certifications for all personnel. This training addresses contemporary issues in law enforcement and is usually achieved through the use of job-related training videos or training provided by departmental state certified instructors. Due to the continuing COVID-19 pandemic, most of the training courses scheduled for the year were either cancelled or conducted remotely via video conference. A large amount of training was completed by officers online through the Ohio Law Enforcement Gateway sponsored by the Ohio Attorney General’s Office.

Courses listed below were attended by officers during 2021:

- ❖ Ohio School Threat Assessment
- ❖ Reacting to Visual Scenarios
- ❖ Realistic De-Escalation Instructor Course
- ❖ Civil Unrest
- ❖ Foundation of Reasonable Force
- ❖ FBI – LEEDA Supervisor Leadership Institute
- ❖ Human Trafficking
- ❖ Southern Police Institute – Administrative Officer’s Course
- ❖ Close Quarters Battle/Hostage Rescue

- ❖ Police Executive Leadership College
- ❖ Verbal De-Escalation & Calming
- ❖ 551st Command Leadership Institute
- ❖ Gracie Survival Tactics - Level 1
- ❖ Screening for Infectious Disease
- ❖ Ohio Association of Chiefs of Police Conference
- ❖ Workplace Violence
- ❖ Incident Command System, ICS-100
- ❖ Virtual NIBRS Training Program
- ❖ ESMD LIDAR Operator's Course
- ❖ Legal Update - Civil Liability for Police Officers
- ❖ Bullying and Harassment
- ❖ Online Sunshine Laws Training
- ❖ Information Gathering From Children and Senior Callers
- ❖ Judgmental Firearms Simulator (F.A.T.S.)
- ❖ When Seconds Count - Dispatch Training software
- ❖ Firearms Requalification (pistol, rifle, shotgun)
- ❖ Ohio LE Firearms Instructor Requalification
- ❖ Roadside Interview Techniques
- ❖ TASER recertification
- ❖ Stop the Bleed Training
- ❖ Employee Practices Overview

Criminal Investigation

In 2021, the Criminal investigation Section (CIS) remained under the supervision of Assistant Chief (Investigations Captain), Captain Mike Dressell. Det. Mike Lang continued to serve as the full-time detective while Officer Bill Schwartz replaced Det. Mike Wedding in the rotating detective position. The rotating detective position allows a patrol officer to become the second investigator for one year and gain invaluable experience beyond their normal patrol duties. Once back on patrol, the skills they obtained will make them more effective police officers.

The Investigative Unit's goals are simple; aggressive and thorough investigation of all reported crimes that occur in the Village. Another primary goal of the CIS unit is to maintain an open line of communication with victims of crime and keep them apprised of the status and outcome of their criminal cases. This dialogue ensures that any questions or concerns can be addressed in a timely manner, resulting in mitigation of anxiety that is naturally associated with victimization. The Rangers remain committed to protecting our residents, and strive to provide the highest level of police service.

Public Appearances & Lectures

An ongoing goal of the police administration is to maintain contact with the members of the community. The department strives to be accessible to all members of the community and to be receptive to their concerns and issues. One of the ways the police department maintains contact with community leaders is through the Dialogue Group. Three times a year, the Rangers organize meetings with local community leaders. Representatives from the churches, schools and other citizen groups meet for lunch and discuss

issues and concerns that are pertinent to their organizations as well as the community at large. The information gathered from these meetings permit us to adapt and prioritize our police services to best address those issues and concerns.

Another way the Rangers stay in contact with members of the community is by maintaining a level of visibility and accessibility through public appearances by both officers and police department staff. This environment of accessibility and open communication has led to an increased responsiveness by the police department to the needs of the community. In 2021, the Ranger staff and officers made numerous public appearances and speaking engagements. The Rangers continue to solicit opportunities to speak to civic organizations, parents' groups and school groups and events.

The police department continues to work with the Indian Hill School District and Cincinnati Country Day School to train staff and students in the School Critical Incident Plan. The Critical Incident Plan was developed with the assistance of school administrators to facilitate police response to emergencies and potential life-threatening situations within the schools. During 2021, the Rangers continued to assign officers as school liaisons. The Middle/High School liaison officer participated in several lockdown drills and presentations to the faculty and students at IHHS and CCDS. The Primary/Elementary liaison also participated in events with the younger children from both schools.

As part of our emphasis on interacting with the community, we place articles in the Indian Hill Bulletin titled, "Ranger Chat". The purpose of these articles is to address current safety concerns and to disseminate timely information such as weather alerts and crime prevention. In addition, they inform residents of updates in the department, such as retirements, promotions and new hires. The article also informs residents about the availability of home security surveys offered by the Rangers. The survey, which is conducted by our Crime Prevention Officer, Dean Ramsey, evaluate the home's interior and exterior. This allows Officer Ramsey the opportunity to offer advice on making any necessary improvements.

The Rangers Hockey Tournament was once again hosted by the I.H. Winter Club in the spring of 2021. The tournament was perhaps the most successful to date and saw the participation of over sixteen teams from across the country. It was the first time since the beginning of the COVID-19 pandemic that the tournament was able to be held again. The proceeds from each tournament are donated to local first responders and their families who are battling life-altering illness.

Inter-Agency Participation

Another one of our long-term departmental goals is to raise the profile of the Indian Hill Rangers within the police community. We believe we have been successfully achieving this goal in several ways. The Rangers continue to sponsor a representative, retired Ranger Nan Bongiani, in the police rock band "Most Wanted". The band makes numerous appearances throughout the Hamilton County area and teaches a "Just Say No to Drugs" message to children. This program has proven to be an excellent medium to attract and maintain the attention of the students, parents and teachers. The feedback the Rangers receive from the schools' staff and students continues to be very positive. This program was also impacted by the pandemic and many of the scheduled performances were either postponed or cancelled for the school year.

The department continues to support the Hamilton County Police Association's Special Weapons and Tactics Team (SWAT) by assigning two officers to the team. Assignment to SWAT is an individual

responsibility for the officer in addition to his assigned regular duties. During 2021, the officers assigned to the team continued to be responsible for attending monthly tactical training and were involved in all police responses by the SWAT team. This participation allows our officers the opportunity to receive the best training and experience available, and to bring the tactical training back to the department and provide our officers with the latest in training tactics.

The department is proud to have an elected member of the Executive Board of the Hamilton County Police Association. In 2021, Captain Mike Dressell completed his 20th year serving on the Board, after having served as President in 2016-2017. The Association is a county-wide organization that began in 1937 to bring cooperation between local, state and federal law enforcement. Its membership includes more than 65 local, state, federal and private law enforcement organizations. It provides the citizens of Hamilton County with a multi-agency SWAT team, Underwater Search & Recovery unit, an Honor Guard and other specialized law enforcement operational arms. It is the only law enforcement entity of its kind in the United States.

Moving Forward

The Rangers' tradition of public service is well-known, and their relationship with the community and its' residents is a unique and special bond. In these ever-changing times, it is imperative that the Indian Hill community continues to trust the men and women of the Indian Hill Rangers and that they will remain vigilant in their duties and provide the highest level of service to those they have sworn to protect. The motto of the Indian Hill Rangers Police Department expresses that very sentiment ~

“Dedicated to Service ~ Committed to Excellence”



Enforcement: Units Of Correction

Units of correction indicate a personal contact between a uniformed officer and a violator. These contacts result in an arrest, a citation or a written warning. Field Interview Reports (FIR) are non-traffic reports related to contacts that an officer may have with individuals of interest, such as warnings for trespassing or being in the park after dark.

Corrective Units	2019	2020	2021
Felony Arrests	30	4	4
Misdemeanor Arrests	69	21	58
Traffic Arrests	433	243	480
Traffic Violations (<i>Warnings</i>)	1,702	996	917
Non-Traffic Fir Contacts	268	194	122
Total	2,502	1,456	1,581

Auto Accident Investigations

Auto Accidents	2019	2020	2021
Total Accidents Investigated	108	93	87
Injury Related Accidents	24	19	16
Reported Injuries	28	26	22
Number Of Fatal Accidents	0	1	1
Number Of Fatalities	0	1	1
Pedestrian Involved Accidents	0	0	1
Deer Related Accidents	4	7	0

Alarm Responses

False Alarms	2019	2020	2021
Burglary	811	553	586
Fire	121	130	97
Panic	14	5	9
Other	47	56	26
Actual Burglar Alarms	1	1	1
Actual Fire Alarms	4	1	0
Total	998	746	719

Investigations

Offense	2019	2020	2021
Homicide/Death:	3	13	8
a. Natural/Accidental	0	7	4
b. Suicide or Attempt	3	6	4
Rape:	0	1	0
a. Cleared: Arrest	0	0	0
b. Cleared: Unfounded	0	1	0
c. Other (refused to prosecute)	0	0	0
Robbery:	0	0	0
a. Cleared: Arrest	0	0	0
b. Cleared: Other	0	0	0
Aggravated Assault:	1	0	0
Burglary:	5	6	5
a. Cleared: Arrest	0	2	2
b. Cleared: Other	4	3	1
c. Attempt	1	1	2
d. Other (refused to prosecute)	0	0	0
Arson:	0	0	0
a. Cleared: Arrest	0	0	0
b. Closed: Other	0	0	0
Larceny:	18	11	7
a. Cleared: Arrest	5	2	1
b. Cleared: Other Exceptional	5	6	2
c. Attempt	1	0	0
d. Unfounded	0	0	0
e. Other (refused to prosecute)	1	3	1
Motor Vehicle Theft:	1	1	3
a. Cleared: Arrest	0	0	1
b. Cleared: Unfounded	1	0	1
c. Closed: Other	0	1	1
d. Vehicle Recovered	1	1	3
Other Assaults:	1	1	1
a. Cleared: Arrest	0	1	0
b. Cleared: Mediation/Referral	0	0	0
c. Cleared: Other	1	0	1
Breaking And Entering:	0	2	0
a. Cleared: Arrest	0	1	0
b. Closed: Other	0	1	0
Forgery:	0	0	1
a. Cleared: Arrest	0	0	0
Fraud:	6	37	38
a. Cleared: Arrest	0	0	0
b. Closed	6	7	4
c. Unfounded	0	0	0
d. Attempt-no actual loss (separate from above)	21	30	34
<i>*non-jurisdictional (IRS/CC/Bank Fraud)</i>			
Vandalism/Criminal Damage:	4	4	0
a. Closed	4	4	0
b. Cleared: Other	0	0	0

Investigations (continued)

Offense	2019	2020	2021
Mailbox Vandalism:	0	0	0
a. Cleared: Other	0	0	0
Weapons:	0	0	2
a. Cleared: Arrest	0	0	2
b. Closed: Other	0	0	0
Sex Offenses:	2	0	0
a. Cleared: Arrest	0	0	0
Drug Laws:	10	9	6
a. Cleared: Arrest	10	9	6
b. Closed: Exceptional	0	0	0
c. Closed: Other	0	0	0
Domestic Violence:	4	1	4
a. Cleared: Arrest	3	0	4
b. Cleared: Other	1	1	0
c. Unfounded	0	0	1
Liquor Laws:	1	0	3
a. Cleared: Arrest	1	0	3
b. Closed: Other	0	0	0
Driving Under The Influence:	6	4	5
a. Cleared: Arrest	6	4	5
Disorderly Conduct:	1	1	1
a. Cleared: Arrest	1	1	0
Juvenile Delinquency:	14	9	5
a. Cleared: Arrest	1	1	0
b. Cleared: Other Exceptional	13	8	5
c. Other (refused to prosecute)	0	0	0
Wanted/Missing Persons:	49	31	45
a. Wanted Persons/Indian Hill	24	15	23
b. Wanted Persons/ Other Agency	24	16	22
c. Missing Persons	1	0	3
Fires (Non-Arson):	1	4	3
Recovered/Lost Property:	3	5	3
All Other (Criminal):	84	80	65
a. All Other	12	8	11
b. Dog Complaints	3	10	5
c. Trespassing	5	5	1
d. Telecommunications Harassment	2	2	2
e. Driving under Suspension	24	21	16
f. General Information (new in 2017)	38	34	30
Other (Non-Criminal):	2	1	1

Water Works

The Indian Hill Water Works is comprised of 11 full-time positions and one part-time position. The Public Works/Water Works Superintendent is responsible for the overall management of the department. The Distribution Foreman's responsibilities include overseeing distribution system repairs, reviewing plans for new construction or system upgrades, providing inspection services during construction, ordering needed system supplies and maintaining the Water Works inventory. The Chief Plant Operator manages the daily operation and maintenance of the Water Treatment Plant including mandatory water quality testing and EPA reporting, production monitoring, and publication of the annual consumer water quality report. Meter Reader/Plant Operators (3) perform plant operations and maintenance, read meters, and provides customer service. The System Maintenance Workers (4) and one part-time maintain the distribution system, provide customer service, and assist in plant maintenance. The Administrative Assistant prepares bills and schedules work orders. The Finance Director provides part-time supervision of the billing office.



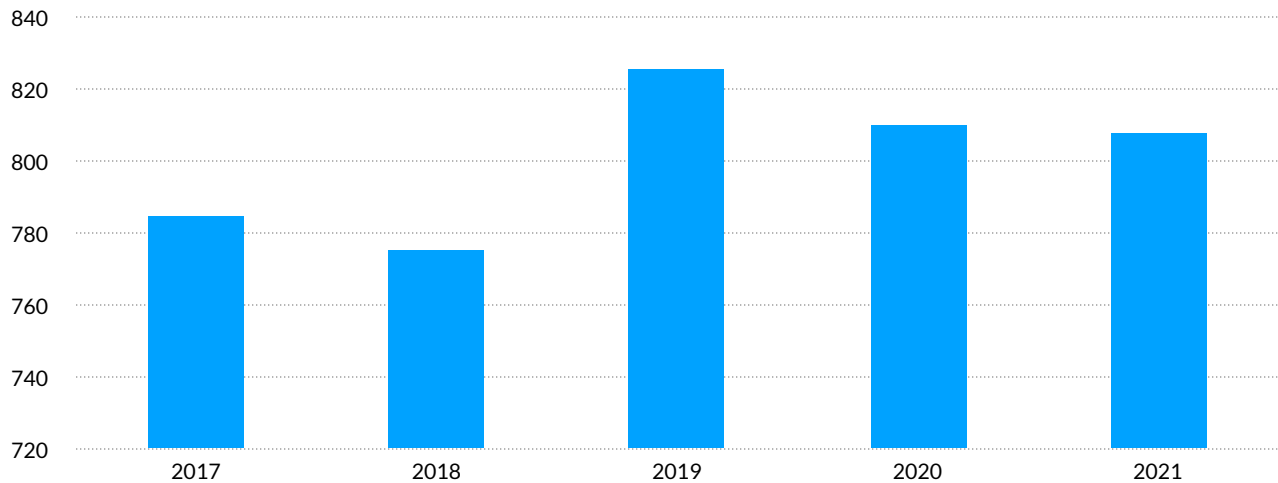
The State of Ohio requires all water systems to be staffed by certified personnel. The Indian Hill Water Works system is classified as a Class III facility. This classification requires the person in responsible charge to have a minimum of Class III Water Supply certification. Jason Adkins, Aaron Freson, and Mike Saikaly currently possess Class III certification. Zachary Robb and Arthur Speer possess a Class I Water Supply certification, Thomas Gray and Jonathan Sears possess a Class I Distribution certification, and Mike Proffitt possesses a Class II Distribution certification. In addition, Ron Freson and five other Water Works employees are certified laboratory technicians.

Department Activities

Water quality continued to meet all EPA primary drinking water standards in 2021. Our 2020 Water Quality Report was mailed to our customers in early 2021, outlining all parameters that are sampled and the test results for each parameter. The 2021 Water Quality Report will be distributed to our customers in early 2022.

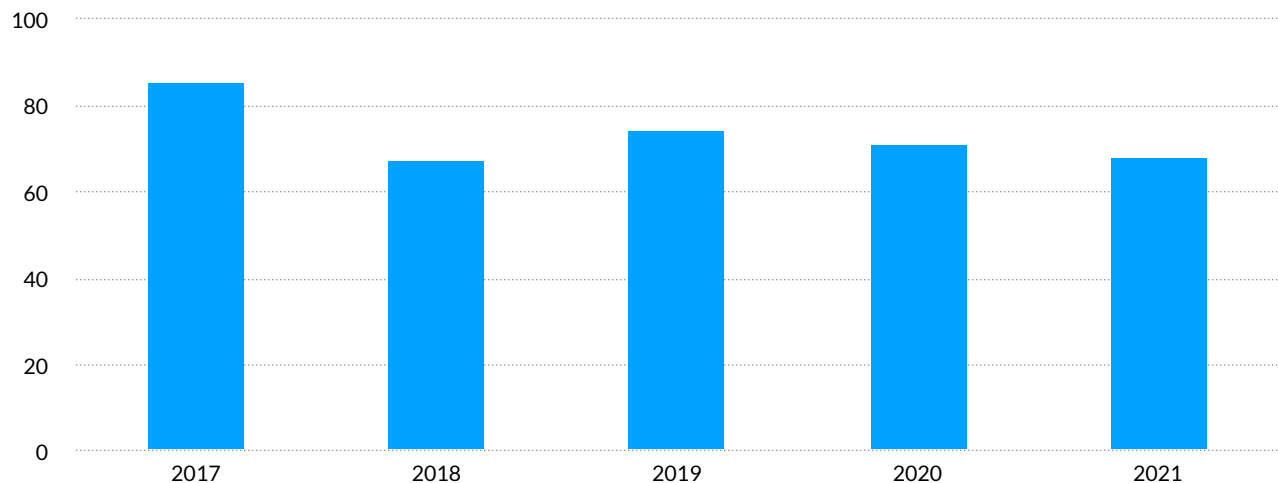
In 2021, we produced 808 million gallons of water. The average daily demand was 2.21 MGD. This is somewhat higher than the previous ten-year daily average of 2.04 MGD, with the maximum day production of 4.54 MGD, occurring on August 24.

Water Plant Production in Million Gallons



The distribution crew repaired 68 main breaks in 2021. September was the busiest month with 10 breaks followed by May with 9. Water main breaks during the winter months are typically caused by ground shifts due to freezing and thawing of the ground. Main breaks in the summer months are usually caused by ground shifts or high-pressure situations resulting from dry conditions.

Water Main Breaks



The Water Department added 22 new water service connections and seven water service upgrades in 2021. Of the 22, seven were installed by our distribution crew with the remaining 15 were located in new subdivisions and installed by private contractors. Our specifications for new subdivisions require developers to provide water taps for each lot.



Capital Improvements

Bond Improvements

In early 2021, staff received Statement of Qualifications (SOQ) for design services from nine engineering firms and after interviewing the top four firms, the design of the Phase Two Water Distribution System Improvements was awarded to Evan CivilPro, LLC for \$231,000.00. The seven project locations to be designed include: **Given Road:** 1) Shawnee Run to Camargo, 2) Camargo to Spooky Hollow & 3) Spooky Hollow to Livingston Lodge; **Spooky Hollow Road:** 4) Given to Loveland Madeira; **Drake Road:** 5) Shawnee Run to south of Camargo and **Blome Road:** 6) Camargo to Kugler Mill & 7) Blome Road Bridge to Main Street in Montgomery. Design drawings and contract documents for location 1) Given Road from Shawnee Run to Camargo were prepared and ready for bidding in early 2022.

2021 Water Treatment Softener Rehabilitation Project

In April 2021, staff advertised for the rehabilitation of an additional two existing water treatment softeners with an alternate false-bottom plate replacements included in the original bid. These softeners are part of a phased maintenance plan to replace several internal components, paint and replace the filter media. On April 22, 2021, the Village received one bid. The bid was awarded to Downing Construction, LLC. for the amount of \$164,875.00. After inspecting the existing false-bottom plates, it was determined, that the plate was in good condition. The alternate item bid for \$31,845.00 to replace these plates was non-preformed and the final cost of construction was \$133,030.00.

Main Street in Montgomery Water Main Improvements

The Main Street project was designed by Fishbeck Engineering in 2020. The existing water main had reached its life expectancy and had become a maintenance and volume concern. On April 30, 2021 the Village received four sealed bids. The project consisted of furnishing and installation of 2,288 feet of 12" water main, 1,144 feet of 8" water main, and all other related appurtenance. JNT Excavating, LLC was awarded the bid at a total cost of \$899,364.15. Water main construction began in June and was completed in December. All work was accomplished while one lane of traffic was maintained during the construction work hours. The final cost of construction was \$919,785.74.



Key Projects Planned for 2022

- ❖ Phase II Water Distribution Improvements
- ❖ Wells five and ten are scheduled for rehabilitation as part of our preventative maintenance program
- ❖ Water Softener Rehabilitation

Highlights of the Five-Year Capital Improvement Program

- ❖ Water main replacements on Ahwenasa Lane, Camaridge Place, Cayuga Drive, Drake Road, Miami Road, Park Road, and Remington Road
- ❖ Water Tower Improvements
- ❖ Chemical Feed Improvements

Water Treatment Plant Production & Water Quality

Month	Total Plant Production (MG)	Average Daily Production (MGD)	Maximum Daily Production (MGD)	Average Daily pH (S.U.)	Average Daily Alkalinity (mg/l)	Average Daily Hardness (mg/l)
January	51.022	1.646	1.864	7.37	256	153
February	48.664	1.738	1.974	7.32	289	156
March	53.356	1.721	1.951	7.32	249	158
April	57.668	1.922	2.305	7.41	250	154
May	71.635	2.311	3.296	7.36	271	159
June	77.613	2.587	3.689	7.32	276	172
July	85.372	2.754	3.747	7.38	277	161
August	107.878	3.480	4.543	7.34	276	176
September	89.484	2.983	3.796	7.35	267	170
October	63.066	2.034	2.646	7.32	273	166
November	52.280	1.743	2.836	7.37	267	154
December	49.710	1.604	2.122	7.32	279	159
Average	67.312	2.210	2.897	7.35	269	162

Total Plant Production
Average Daily Production
Maximum Daily Production
Average Daily pH
Average Daily Alkalinity
Average Daily Hardness

denotes the total plant production for the month in million gallons (MG)
denotes the average plant production per day in million gallons per day (MGD)
denotes the maximum plant production in one day in million gallons per day (MGD)
denotes the average pH of the treated water in standard units (S.U.)
denotes the average alkalinity of the treated water in milligrams per liter (mg/l)
denotes the average hardness of the treated water in milligrams per liter (mg/l)

Customer Service

Service	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Yearly Totals
Radio Read Installations	0	0	0	0	0	0	0	0	0	0	0	0	0
Radio Read Replacements	30	8	18	18	10	20	23	20	40	18	13	20	238
Supplemental Readings	6	5	2	1	6	2	2	2	3	6	10	7	52
Final Readings	27	29	38	35	40	59	51	56	41	30	40	34	480
Branches Turned Off/On	6	5	12	12	7	3	6	8	1	8	8	7	83
Branch Inspections	6	0	3	7	7	3	4	3	7	8	9	6	63
Service Investigations	11	20	15	13	14	18	12	22	27	13	15	6	186
Mailed Shut Off Notices 20 days after due date (end of 1st month)	39	31	53	35	73	67	45	48	68	40	55	91	645
Penalties 5 days after due date (15th day of 2nd month)	85	132	174	82	148	165	99	132	148	91	123	163	1542
Shut Offs 35 days after due date (15th day of 3rd month)	13	4	8	13	15	9	11	6	5	14	10	0	108
Total	223	234	323	216	320	346	253	297	340	228	283	334	3397

Current Number of Active Accounts by Area

Area	Accounts
Madeira	2,275
Indian Hill	2,210
Terrace Park	837
Camp Dennison	185
Montgomery	64
Remington	11
Cincinnati	3
Columbia Township	4
Milford	5
Total	5,594

Top Ten Water Users

Account	Address	Usage (CCF)
Camargo Club	8605 Shawnee Run Rd	30,685
Ernst Concrete	8155 Glendale Milford Rd	11,927
Premier Health Care Management	6940 Steigler Ln	7,797
Craig & Frances Lindner	7700 Buckingham Rd	4,478
Traditions at Camargo	7650 Camargo Rd	3,416
Cincinnati Country Day School	6905 Given Rd	3,033
Indian Hill High School	6865 Drake Rd	2,200
Anne Lawrence	8100 Buckingham Rd	2,139
Madeira Swim Club	6580 Miami Ave	1,739
Terrace Park Swim Club	1 Stumps Ln	1,731

Financial Report

Maintenance & Operation Fund

Balance December 31, 2020	\$ 1,574,048.04
Receipts	
Sale of Water	\$ 3,746,887.43
Madeira Premium Charge	\$ 228,972.73
Hamilton County Premium Charge	\$ 30,771.78
Sewer Charges	\$ 2,636,992.25
Serv. Branches/Meter/Boxes	\$ 101,824.74
Interest Income	\$ 33,764.20
Sale of Equipment	\$ 32,660.92
Un-Metered & Tank Water	\$ 2,702.71
Annual Chg. Standby Service	\$ 3,106.91
Miscellaneous Sales	\$ 5,439.56
Sales Tax	\$ 3,433.90
Reimbursements	\$ 12,155.51
Motor Fuel Refund	\$ 638.13
Total Receipts	\$ 6,839,350.77

Disbursements	
Salaries	\$ 868,111.10
Contractual Services	\$ 379,553.12
Supplies and Materials	\$ 291,628.62
Utilities and Sundry	\$ 256,548.71
Sewer, Pass-through	\$ 2,397,978.05
Madeira - Capital Fund Pass-through	\$ 223,125.27
Meters	\$ 108,160.73
Fringe Benefits	\$ 294,396.05
Equipment	\$ 52,802.14
Transfer to Hamilton County Capital Fund	\$ 30,771.78
Transfer to WW Retirement Fund	\$ 25,000.00
Transfer to Capital Reserve Fund	\$ 2,005,410.99
Total Disbursements	\$ (6,933,486.56)
Balance December 31, 2021	\$ 1,479,912.25

Capital Reserve Fund

Balance December 31, 2020	\$ 1,327,143.11
Receipts	
Capital Improvement Debt Fees	\$ 131,000.00
North Cincinnati Area Tap Fees	-
Interest Income	\$ 1,036.39
Reimbursements	\$ 1,496.24
Transfer from O/M Fund	\$ 2,005,410.99
Total Receipts	\$ 2,138,943.62

Disbursements	
Debt Service Princ & Int	\$ 586,745.61
Capital Improvement Projects	\$ 1,454,341.12
Total Disbursements	\$ (2,041,086.73)
Balance December 31, 2021	\$ 1,425,000.00

Combined Maintenance & Operation Fund and Capital Reserve Fund

Balance December 31, 2020	\$ 2,901,191.15
Balance December 31, 2021	\$ 2,904,912.25



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